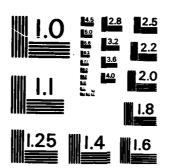
AD A137 576 UNCLASSIFIED	TECHNICAL APPL	REVISED UNIFORM ATIONS (R(U) A ICATIONS CENTER /046 SBI-AD-E850	SUMMARY OF SURFA IR FORCE ENVIRONN SCOTT A. 21 SEF	IENTAL P 83	
ONCI ASSIT TED	03AFETAC/03-83	048 281-AD-E850	489 F/C	6 4/2 NL	
	.,				
					Н
	, ,				
					╀
				·	
					+
				' ,	
	+				+
				' ,	
				 	
· + + -				- + +	



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

....

i...

USNV 724855 DATA PROCESSING DIVISION 9 ~ **USAFETAC** 70 Air Weather Service (MAC) ANS TECHNICAL LIPP AD A 137 REVISED UNIFORM SUMMARY OF scu. . . r.B. SURFACE WEATHER OBSERVATIONS 2 4 OCT 1983. TONOPAH NV MJC #724855 N 38 04 W 117 05 ELEV 5434 FT HOURS SUMMARIZED: PARTS A-F 0000 - 2300Z PERIOD OF RECORD: HOURLY OBSERVATIONS: JUN 74 - MAY 83 SUMMARY OF DAY DATA: JUN 54 - DEC 81 TIME CONVERSION CMT TO LST: -8 FEDERAL BUILDING ASHEVILLE, N. C. 84 01 31 080

SECURITY CLASSIFICATION OF THIS PAGE		READ INSTRUCTIONS
REPORT DOCUME		BEFORE COMPLETING FORM
1. REPORT NUMBER	•	NO. 3. RECIPIENT'S CATALOG NUMBER
USAFETAC/DS-83/046	40-4137.570	
4. TITLE (and Subtitle)		S TYPE OF REPORT & PERIOD COVERED
Revised Uniform Summary of	Surface Weather	Final rept.
Observations (RUSSWO) - Tono	opah, Nevada	6. PERFORMING ORG. REPORT NUMBER
		D. PERFORMING ONG. REPORT NUMBER
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(+)
9 PERFORMING ORGANIZATION NAME AL	NO ADDRESS	10 PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
USAFETAC/OL-A		
Air Force Environmental Tec	hnical Appl. Center	
Scott AFB IL 62225 11. CONTROLLING OFFICE NAME AND AD	NAS SE	12 REPORT DATE
USAFETAC/CBD	, one sa	21 Sep 83
Air Weather Service (MAC)		13 NUMBER OF PAGES
Scott AFB IL 62225		p. 320
14 MONITORING AGENCY NAME & ADDRE	SS(II different from Controlling Office) 15. SECURITY CLASS, (of this report)
		UNCLASSIFIED
		15# DECLASSIFICATION DOWNGRADING SCHEDULE
Approved for public relea		
18 SUPPLEMENTARY NOTES		
19 KEY WORDS (Continue on reverse aide it	necessary and identify by black number	oor)
		tmospheric pressure
		treme surface winds
	•	sychrometric summary
	tological data	(over)
Tonopah, Nevada It contains the following pa (B) Precipitation, Snowfall (C) Surface winds; (D) Ceil: Summaries (daily maximum and	tatistical summary of s arts: (A) Weather Condi and Snow Depth (daily ing Versus Visibility; d minimum temperatures.	urface weather observations for tions; Atmospheric Phenomena; amounts and extreme values); Sky Cover; (E) Psychrometric extreme maximum and minimum
dry-bulk temperature	summary of wet-bulb te	mperature depression versus
dry-buid temperature, means	and standard deviation	s of dry-bulh metabulh (over)

DD 1 JAN 73 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Date Entered)

19. Percentage frequency of distribution tables Dry-bulb temperature versus wet-bulb temperature Cumulative percentage frequency of distribution tables

* Nevada USNV724855 * Tonopah

20. and dew-point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurrence tables.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PASE(When Date Entered

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the MMO number with the addition of a suffix zero; or, in cases where there is no designated MMO number, a 5-digit number created in agreement with MMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAPETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.



U S AIR FORCE WIROMENTAL TECHNICAL APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Mourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Itsily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Meather Observations and the manner of prescrition. Inhilations are prepared from hourly end daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART & PRECIPITATION

SNOWFALL

SNOW DEPTH .

PARTC SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV .

IDRY BULB, WET BULB, & DEW POINT

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarised in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0000, 0500-0500, 0500-0500, 0500-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing achedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

.mmiry	AFRIL	July	OCTOMER
PRINCIPAL	MY	AUDUST	NOVEMBER
MARCH	JUNE	SEPTIONE)	Sectorial

[47: 0 0 N	0 04 SUBBLET	TATION NAME		LATITU	ÖE .	LOWEITUDE	STATION ELEV (FT	CALL SIGN	
724	855	TONOPAH NEVADA FAA KAP				W 117 05	5636	TPH	72485
		STATION LOCATI	ON A	ND IN	ISTRU	JMENT	ATION H	ISTORY	
OF SER		EQUAPMICAL LOCATION & MAKE	TTPE	AT THIS L		LATITUDE	LOUGITUDE	ETEAVION VOORE	
CATION	· 		STATION	FROM	79			STATION (FT) THE B	AMONETER DAT
1	Tonopah		FAA	Apr 51	Dec 64	N 38 04	W 117 05	5434 542	21.51 24
2	No Chang		FAA	Jan 65	Aug 71	No Change	No Change		Chge 24
3	No Change		FAA	Aug 72 Apr 82	Mar 82 Jun 83				Change 24 Change 16
•	No Chang	5	FAA	ADL 02	041 65	INC CIRING	no casaye	ic ciaing ic	C16190 10
l			ł	} }	i]		!	4
ı			1	}					•
1			1	1 1		1	-	1	1
ļ			1	ł ł				}	
ĺ			1	1 1		}		1	
- 1			ł	1 {				! !	1
i			1	1				}	}
- {			1	1 1		}		!	į
- 1			1	} }				1 1	}
- 1				{ }		1		1 1.	1
- 1			1	}		}) '	ļ
İ				}		 		}	
				<u> </u>			<u></u>	<u> </u>	
URBER	SATE Of	SURFACE WI	ND EQUIPMENT	INFORMATION			05 m 450 450 150		
DEATHOR	CHAPCE	LOCATION		TRANSMITTE	TYPE OF RECORDER	UT ABOVE CROWN	HEMMIS, AUGSTR	DHAL EQUIPMENT, OR RE	SANAHA MOT MOCA
1	Apr 51	Mounted on a pole on bu	ilding.	SA(F 1	03 None	37 Ft			
	to			F 003)		ļ			
	11 Jul 59 12 Jul 59	Located on the roof.		F 420B	None	26 Ft			
•	to			' '		1 -0 .0	ļ		
	Aug 71				l				
3	Aug 72	No Change		Same	None	Same	ļ		
	to			\	1				
	יו צא חברה				1	1	Ī		
	Jun 83			ł	1	1	1		
	Jun 83								

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER A

地路

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less them .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rein and/or drissle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glase) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or hase - Occurrences of smoke, hase, or combinations of smoke and hase are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

WEATHER CONDITIONS

724855

TONOPAH NY

75-83

JAN

STATION

STATION NAME

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		•7		4.7		5.4	3.6				3.6	727
	03-05		1.8		4.3	_	6.1	4.7		• 3		5.C	727
	06-08		1.5		4.7		6.0	4.9				4.9	823
	09-11		1.9		4.6		6.2	4.1		•1		4.3	821
-	12-14		1.3		3.9		4.9	2.6		•1	•5	2.8	822
	15-17		2 • 1		4.1	•1	5.9	2.2		-1		2.3	610
	18-23		2.1		4.3		6.4	3.1				3.1	817
	21-23		1.6		4.7		5.9	3.3				3.3	763
													
		1											
TOTALS			1.6		4.4	•0	5.9	3.6		-1	.0	3.7	6310

USAFETAC ART M 0-10-5(GL A), regrous serious or t

WEATHER CONDITIONS

724855

TONOPAH NY

75-83

FEB

STATION

STATION NAME

YEARS

HTHOM

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SHOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	30-02		2.5		4.4		6.9	4.1		• 3		4.4	607
	03-05		2.0		3.7		5.6	3.8		. 7	•2	4.7	632
	06-08		2.5		2.7	. 1	5.4	4.7		.4		5.0	747
	09-11		2.6		2.4		5.0	2.2				2.2	744
	12-14		2.4		1.8		4.0	1.5			•1	1.6	742
	15-17	.4	2.0		2.4		4.4	1.7		•1	•3	2.0	748
	18-20		3.1		3.1		6.3	2.7				2.7	747
	21-23	•2	2.2		4.2		5.9	2.3		.6		2.9	648
								-					
TOTALS		-1	2.4		3.1	• 0	5.4	2.9		• 3	-1	3.2	5585

USAPETAC ALVA 0-10-5(QL A), MEMOUS EDMONS OF THE PORK ARE ORNOLETE

WEATHER CONDITIONS

724855	TONOPAH NV	75-83	MAC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY CASERVATIONS

MONTH	HOURS (L S.T.)	THUNDER- STORMS	RAIN AND: OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	N OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	00-02		2.2		5.8		7.6	2.8		•2		3.C	633
	03-05		2.5		5.2		7.4	3.0		. 5		3.4	638
	06-08		3.2		4.6		7.8	5.4				5.4	818
	39-11		3.0		3.2		6.2	2.6				2.6	839
	12-14	•1	3.4		3.6	·	6.9	2.3		•1	•1	2.6	812
	15-17	-1	2.8		2.6	•1	5.0	2.0		• 1		2.1	817
	18-23	•2	2.1		2.8		4.7	1.5		• 1	.4	1.9	824
	21-23		1.7		3.7	•1	5.5	2.3				2.0	706
 .													
TOTALS		•1	2.6		3.9	•0	6.4	2.7		-1	.1	2.9	6057

USAFETAC ANY 64 G-10-5(QL A), REPROUS CONTINUE OF THE FORM ME ORIGINETE

WEATHER CONDITIONS

724855	TONOPAH NV		75-83	a P
STATION	STATI	TON NAME	YEARS	 MONT

PERCENTAGE FREQUENCY OF OCCUPRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

нтиом	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING	DUST AND OR SAND	N OF OBS WITH OBS! TO VISION	101AL NO OF OBS
APR	00-02		.7		3.3		3 . 8	. 8	;			••.	12
	03-05	.2	1.0		2.9		3.5	•6				• 5	6 <u>6</u> t
	36-08		1.3		2.3		3.9	1.1	,	. 1	=	1.1	798
	39-11		1.1		1.8		2.8	1.0		•		د د 1	790
	12-14	.4	1.5		• 0		2.4	. 4		···			767
	15-17	.9	1.4		. 9		2.2	• 8	1	·		٠,	779
	18-23	.4	2.6		. 8		3.4	• 5		*	•	• 5	743
	21-23	.5	2 • 1		•6		2.7	• 9		·		••	: 65
									,				
										•	· ·		
TOTALS		.3	1.5		1.7		3.1	• 8		• • • •		. 4	5#46

USAFETAC ALT 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OSSOLETE

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
724955	TONOPAH NY	75-83	MAY

PEPCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	* OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02		1.1		1.1		2.2						638
	03-05	•1	•7		1.9		2.6						698
	06-08		1.6		1.7		3.3	•1				• 1	514
	39-11	•2	1.2		•6		1.8	•2				•2	£ 11
	12-14	•9	3.4		•2		3.7	• 2				• 2	P17
	15-17	1.0	4.1				4.1				• 1	• 1	۶10
	18-27	.7	3.5		•1		3.5			1	•2	•2	P 1 9
	21-23		2.2		•6		2.5	• 3					641
												: 	
TOTALS	 	.4	2.2		. 8		3.0	• 1		-	•0	•1	6043

USAPETAC POINT 0-10-5(QL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

WEATHER CONDITIONS

724855

TONOPAH NV

74-82

JUN

STATION

STATION NAME

YEARS

HTHOM

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

монтн	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND: OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	30-02	!	_										732
	03-05	.1	•5				•5						733
	06-08		•1				•1						789
	09-11		•1				-1						767
	12-14	.4	.9				.9						788
· · · · · · · · · · · · · · · · · · ·	15-17	.8	.9				.9						782
	18-20	.9	.9				.9						799
	21-23	•1	.9				.9						704
TOTALS		• 3	•5				•5	_					6084

USAPETAC $\frac{700M}{A47.64}$ 0-10-5(QL, A), PREVIOUS EDITIONS OF THIS FORM ARE ORNOLETE

WEATHER CONDITIONS

248 55	TONOPAH NV	74-82	JUL
STATION	STATION NAME	YEARS	HTMOM

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND: OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JUL	00-02	• 3	1.2				1.2						731
	03-05		•5				•5						756
	36-08	•2	•1				•1	• 1				.1	817
	09-11	•1	.4				.4						815
	12-14	.4	1.2				1.2	.1				-1	823
	15-17	2 • 3	2.5				2.5						812
	18-27	1.9	2.8		-		2.8						822
	21-23	•8	1.5				1.5						730
		-									<u> </u>		
TOTALS		.8	1.3				1.3	• D				•0	6306

USAPETAC FORM 0-10-5(OL A), PREVIOUS COMORS OF THIS PORM ARE OSSOUTTE

•

. .

WEATHER CONDITIONS

724855	TONOPAH NV	74~8?	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND, OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND: OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.3	1.1				1.1				• 3	. 3	729
	03-05	•1	1.0				1.0						767
,	06-08	•5	1.0				1.0						819
	09-11	.4	.7				.7						810
	12-14	1.6	1.0				1.0		•5			•2	825
	15-17	2.7	2.8				2.8						817
	18-20	1.1	3.0				3.0	•2				•2	*20
	21-23	1.2	2.2				2.2		.1			•1	738
											 		
TOTALS		1.0	1.6				1.6	•0	•0		•0	-1	6325

USAPETAC AT 64 0-10-5(QL A), PREVIOUS EDITIONS OF THIS FORM ARE OSSIGNETE

12 m

WEATHER CONDITIONS

724855 STATION

TONOPAH NV

STATION NAME

74-82

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	NOWING SHOW	DUST AND: OR SAND	% OF OSS WITH OBST TO VISION	TOTAL NO. OF OBS.
00-02	1.1	1.6				1.6	. 7				.7	705
03-05	•7	.9	}			.9	•5				• 5	739
06-08	.9	1.8				1.8	•5				•5	786
09-11	.4	2.2		-1		2.3						780
12-14	1.4	2.6				2.6						794
15-17	2.3	2.5				2.5						794
18-20	.6	3.4			•1	3.4	.1				.1	799
21-23	.8	1.8				1.8						710
												
					··						'	
												6107
	(LST.) 00-02 03-05 06-08 09-11 12-14 15-17 18-20	(LST.) STORMS 00-02 1.1 03-05 .7 06-08 .9 09-11 .4 12-14 1.4 15-17 2.3 18-20 .6	HOURS (LS.T.) THUNDER (LS.T.) STORMS AND OR DRIZZLE 00-02 1.1 1.6 03-05 .7 .9 06-08 .9 1.8 09-11 .4 2.2 12-14 1.4 2.6 15-17 2.3 2.5 18-20 .6 3.4 21-23 .8 1.8	HOURS (L.S.T.) THINDER STORMS AND OR RAIN & FOR DRIZZLE 00-02 1.1 1.6 03-05 .7 .9 06-08 .9 1.8 09-11 .4 2.2 12-14 1.4 2.6 15-17 2.3 2.5 18-20 .6 3.4 21-23 .8 1.8	HOUS (I.S.T.) THINDER STORMS AND/OR PAIN 8 /OR STORMS ON DRIZZLE DRIZZLE STORMS (I.S.T.) 1 -6 D3-D5	HOURS (LST.) STORMS AND OR RAIN 6 /OR AND OR DRIZE STORMS STORMS AND OR DRIZE SLEET HAR DRIZE SLEET SL	HOUS THUNDER AND OR DRIZZLE RAIN 8 / OR SIGET HAIL ORS WITH PRECIP.	HOURS CLST. STORMS AND OR DRIZZLE SLEET HAIL OBS WITH PRECED. FOG	HOURS CLST. STORMS AND/OR DRIZZLE SLEET HAIL OBS WITH FOG AND/OR HAZE	HOURS STORMS AND/OR DRIZZLE STORMS STO	HOURS STORMS NAD. OR RAINT # / OR SHEET HAIL ORS WITH FOG AND. OR SHOW SAND	MOURS THUNDER AND/OR STORMS AND/OR A

USAPETAC ARY & 0-10-5(QL A), PREMIONS SEE

WEATHER CONDITIONS

724855

TONOPAH NV

74-82

OCT

STATION

STATION NAME

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

МОНТН	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.1	•8		•5		1.4	.7				.7	732
	03-05	•3	1.6		.7		2.2	. 8				.8	757
	06-08		1.7		•2		2.0	• 7				.7	819
	09-11		1.7		-1		1.7						812
	12-14	.4	2.6		•2		2.6	•1				•1	821
	15-17	.4	2.8				2.8	•1				-1	819
	18-20	1.1	3.4				3.4	•2				•2	818
	21-23	•5	1.8		• 3		2.0	• 5				• 5	737
TOTALS		.4	2.1		• 3		2.3	.4				.4	6315

USAPETAC ANY ME 0-10-5(QL A), PREVIOUS BOTT

10

WEATHER CONDITIONS

YEARS

724855	TONOPAH NY	74-82
STATION	STATION NAME	

N O V

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
NOV	00-02		•7		1.7		2.4	.6				.6	706
	03-05		1.3		2.3		3.3	1.6				1.6	706
	06-08		.8		1.8		2.3	1.1				1.1	794
	09-11		•1		.9	-	1.3	.8				.8	790
	12-14	.4	•8		• 3		.9	•1				•1	790
	15-17	•1	1.6		1.0		2.4	. 3				.3	797
	18-20		•5		2.0		2.6	•1				•1	783
	21-23		.4		2.3		2.7	.7				.7	737
											·		
TOTALS		.1	.8		1.5		2.2	.7				.7	6103

USAFETAC ARY 64 0-10-S(OL A), PREVIOUS SOTIONS OF THE FORM ARE OSSOURTE

WEATHER CONDITIONS

724855	TONOPAH NV		74-82	DEC
STATION		STATION NAME	YEARS	HTHOM

PEPCENTAGE FREQUENCY OF OCCURRENCE OF LEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING BAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	00-02	ĺ	. 9		1.5		1.9	1.0				1.0	670
	03-05		1.1		.8		1.8	2.3				2.3	666
	06-08		•5	- 2	. 5		1.0	2.5				2.5	913
	09-11	!	1.1		. 8		1.9	1.9	•1			2.1	825
	12-14	1	1.2	:	.9		2.1	1.1				1.1	P18
	15-17	[.9		1.1		1.8	1.1				1.1	819
	18-20	1	1.5		1.3		2.7	1.6				1.6	824
	21-23		1.5		1.3		2.7	1.1				1.1	713
	-				-								
TOTALS			1.1		1.0		2.0	1.6	•0			1.6	6148

USAPETAC ART M 0-10-5/GL AL MENOUS ON

WEATHER CONDITIONS

724855

TONOPAH NV

74-83

ALL

STATION

STATION NAME

YEARS

HTHOM

ī

PERCENTAGE FREQUENCY OF OCCUPRENCE OF WEATHEP CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	ALL		1.6		4.4	•0	5.9	3.6		•1	•0	3.7	6310
FEB		-1	2.4		3.1	.0	5.4	2.9		. 3	•1	3.2	5585
MAR		•1	2.6		3.9	٠.6	6.4	2.7		.1	•1	2.9	6757
APR		•3	1.5		1.7		3.1	. 8		•0		.8	5846
MAY		.4	2.2		.8		3.0	•1			•0	-1	6043
JUN		• 3	.5				• 5			İ			6084
JUL		.8	1.3				1.3	•0		1		• 0	6306
AUG		1.0	1.6				1.6	•0	٥.		۰۵	•1	6325
SEP		1.0	2.1		•0	.0	2.1	•2				•5	6107
DCT			2.1		• 3		2.3	. 4				. •	6315
NOV		.1	.8		1.5	<u> </u>	2.2	. 7				.7	6103
DEC			1.1		1.0		2.0	1.6	•0			1.6	6148
TOTALS		.4	1.7		1.4	.0	3.0	1.1	•0	•0	•0	1.1	73229

USAPETAC POINT 0-10-5(GL A), retribus tomore or this folis are desout

mand

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "\$ OF OBS WITH PRECIP" and "\$ OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".O" in the table indicates less than .O5 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

- MOTES: (1) A day with rain and/or drissle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.
 - (2) A day with freezing rain and/or freezing drissle is also properly reported as a day with rain and/or drissle.
 - (3) A day with dust and/or said is included in this summary only when visibility is reduced to less than 5/8 mile.

************* XX WEATHER CONDITIONS
ATHOSPHERIC PHENCMENA

724855

2

t

TONOPAH NY

54-61

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND: OR SAND	S OF OBS WITH OBST TO VISION	TOTAL NO: OF OBS:
JAN	DAILY	•1	6.7	•1	16.5	• 2	20.6	12.3	•2	1.6		13.0	836
FEB		. 4	9.8		16.4	• 3	23.1	11.1	•1	2.4	.1	12.6	763
MAR		1.4	9.1		16.6	. 8	22.6	8.1		1.4		9.1	837
APR	 	1.9	9.9		14.2	. 4	21.2	5 • 6	•1	.6	•2	6.5	810
MAY	 	6.9	20.5		5.0	• 6	23.1	2.0		. 4	•1	2.4	837
JUN	 	5.3	13.5			• 5	13.5		L.—,			+	830
JUL	1	14.4	19.6			-1	19.6	•2	•1			.3	868
AUG		12.7	18.1			• 2	16.1	. 3	•2		.1	.7	866
SEP		6.0	12.4		-1	• 5	12.5	1.7				1.7	840
oct	 	2.9	9.6	-	2.5	•1	10.9	1.5		•1		1.5	868
NOV	 	•6	8.8		8.6	•1	14.9	6.5	•1	. 4		6.7	840
DEC	-	-1	6.0		11.8	•1	16.2	7.5	•1	•2	•1	7.7	862
TOTALS	 	4.4	12.0	• C	7.6	• 3	18.0	4.7	•1	-6	•0	5.2	10059

USAPETAC FORM 0-10-5(QL A), PREVIOUS EDITIONS OF THIS FORM ARE DISOLETE

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART B

PRECIPITATION, SNOWFALL & SNOW DEPTH

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

- 1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the anov depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and amount. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.
- 2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY	PRECIPITATION	".00"	equals	none	for	the	month	(hundredths)	
EXTREME DAILY	SNOWFALL	".0"	equals	none	for	the	month	(tenths)	
EXTREME DAILY	SNOW DEPTH	"o"	equals	none	for	the	month	(whole inches))

3. The third set of two tables provides the total monthly amounts of FRECIPITATION and SMOWFALL for each yearmonth and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

* Values for means and standard deviations do not include measurements from incomplete months.

NOTES:

- (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.
- (2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.
- (3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:

U. S. Navy and National Weather Service (USWB)

Beginning thru 1945	at 0800LST	Beginning thru Jun 52	_
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT.	Jun 57-present	at 1200GMT

DAILY AMOUNTS

PERCENTINGE INTOVINCY OF FROM DAILY OBSERVATIONS

TONOPAH NV 724855 54-81 STATION NAME

						AM	OUNTS (II	NCHES)						PERCENT		MONT	CHA YIH	UN*5
PREC.P	NONE	TRACE	01	02 05	06-10	11 . 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00	OF DAYS	NO		MCHES	
NOWFALL	NONE	TRACE	0.1-0 4	0 5 1 4	1 5 2.4	2534	3 5 4 4	4564	0 5 10 4	10 5-15 4	15 5 25 4	25 5 50 4	OYER 50 4	MEASUR	OF OBS	m) an	GREATES!	
SNOW	NONE	TRACE	1	2	3	4.6	7 12	13-24	25 36	37 40	49 60	61 120	OYER 120	AMTS			₩(* ()	.(-,
JAN	79.5	9.1	1.4	5.0	1.7	2.7	•6						-	11.5	837	.37	1.01	TFAC
FEB	76.9	11.5	. 8	4 - 2	1.3	3.3	1.8	. 7	• 3		•			11.5	763	• 5 2	7.68	TRAC
MAR	77.4	10.5	1.6	5.0	1.8	2.0	1.6	• 1					•	12.1	837	• 3 A	7.36	•31
APR .	78.8	11.6	1.5	3 • 3	1.7	2.0	• 9	• 2	;			•		9.6	810	. 33	1.74	T#AC
MAY	76.9	10.9	1.2	4 - 2	1.4	1.9	2.9	• 6			•	;	1	12.2	837	• 6 3	2.031	TRAC
JUN	96.5	6.3	.4	2 • 2	1.3	2.3	• 7	. 4	-			 I		7.2	830	• 32	1.67	. : (
JUL	80.4	9.3	1.0	2.0	2.8	2.6	• 9	. 7	•2		•		-	10.3	868	• \$ 5	1.71	• • :
AUG	81.9	8 . 6	.9	2 • 0	2.4	2.3	1.2	• 5	•2		l		•	9.4	868	• 5 2	2.24	•11
SEP	87.5	4.5	.7	1.8	1.5	1.8	1.1	1.0	• 1		i			8.0	840	• 51	2.05	. J(
ОСТ	89.1	4 .8	1.0	1.2	. 7	1.5	• 8	• 9					!	6.1	868	. 39	2.16	.00
NOV	85.1	6.3	1.0	2.5	1.1	2.0	1.5	• 2	•2		i		• -	8.6	840	. 45	7.68	.50
DEC	83.5	9.4	.7	2 • 6	1.3	2.2	•2	• 1					 	7.2	852	• 22	1.72	٠٠!
ANNUAL	82.0	8.6	1.0	3.0	1.6	2.2	1.1	. 4	• 1					9.5	10050	5.12		

USAFETAC OCT 78 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

724855 TONOPAH NV STATION NAME

54-81

YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN.	FEB	MAR	APR	MAY	JUN.	JUL	AUG	SEP	ост	NOV	DEC	ALL MONTHS
54					*	•09	.33	.00	•22	•00	.47	.20	
55 .	.21.		02	30	- 36	IRACE.	+60	. 1.10	TRACE	TRACE	TRACE	•27	1.10
56	• 05	.03	TRACE	.23	• 35	. 05	.64	• 20	•02	.05	.00	TRACE	.64
57 .	.21.	•D2	12	32	45	15	+ →13	01	07	74	30	11 .	.74.
5.8	•02	.26	.15	.17	. 75	.05	TRACE	.40	-18	•02	•05	•02	. 75
. 5.9	405.	-20	00	TRACE	05_	_£2	20	TRACE	88	.TRACE	00	06 .	. 88.
6 0	• 05	.13	.02	.08	TRACE	.12	.19	.41	1.00	.44	. 38	TPACE	1.00
61	.49.	.03	07		-04	2.	31		06	±=06.	i06	12	.49
62	•22	•56	.14	TRACE	•73	.21	.15	TRACE	.94	TRACE	.09	TRACE	. 94
63	IRACE.	. 54	19	D5	60	-56	00	IRACE	45			. 22 .	.67
64	.12	TRACE	.15	.42	•19	.16	. 34	.15	•06	•28	.22	.~3	.42
65	.18		29	24	11	.12	17	42	06	TRACE	96	40 .	. 26
6 6	.05	.28	TRACE	TRACE	.18	• ∩7	• 25	. 44	•51	.00	• * 7	•65	• 65
6.7	19	TRACE	15	17.	39	25	59	10	e . Z	.00	<u> </u>	25	
6.6	• 29	1.52	• 02	.19	. 03	.51	.76	.20	TPACE	.74	TPACE	•C8	1.52
69	. 35	.40	05	17	. 27	. 85	15.	.08	.02	IRACE	25	226 .	
70	•06	.21	.08	.03	.07	.08	.38	• 35	.06	•01	.21	•C5 ³	.38
71	. 38_	.18	TRACE	09	. 39	TRACE	• 37	23	TRACE	20	. 40	111	
72	TRACE	TRACE	TRACE	• 23	.07	•50	.04	.61	•25	.68	.33	-06	. 6 9
73	•20	. 43	. 11	. 02	. 36	.05	.14	.14	.04	.08	. 31	17	. 43
74	•12	• 75	• 33	.01	.13	.00	•10	.03	•00	•53	.37	.24	• 5 3
75	.21	• 03	.43	. 98	. 06	TRACE	TRACE	. 31	. 32	33	•11	TRACE	. 98
76	TRACE	. 54	.1C	. 31	.46	.00	1.03	.12	.56	.70	.03	00	1.03
77	.13	TRACE	.02	TRACE	. 74	. 40	. 97	1.62	. 47	TRACE	TRACE	. 20 1	1.62
78	.18	•56	• 55	.74	TPACE	00	•15	.21	1.03	.56	•17	.25	1.03
79	.21	.19	. 35	TRACE	TRACE	.03	1.11	.88	. 29	.09	.02	.02	1.11_
80	•23	.21	.21	. 23	•33	.04	•10	TRACE	.62	TRACE	.04	.77	.62
81	. 33	• 30	. 42	. 27	77	TRACE	TRACE	56	1 .11	26	. 1.17	TRACE	1.17
 		- -				i				1	:	11	
MEAN	•156	.252	.146	.190	.292	.160	.321	.315	.319	. 230	. 250	.125	.839
S. D.	•120	.317	.152	.231	.255	.217	.326	.377	.340	. 280	.287	.150	.322
TOTAL OSS.	837	763	837	810	837	830	868	868	840	8 6.8	840	852	10050

NOTE + (BASED ON LESS THAN FULL MONTHS)

USAF ETAC AT ME 040-5 (OLA)

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

724855 TONOPAH NV STATION NAME

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG.	SEP	ост	NOV	DEC	ALL MONTHS
54					,	• .15	.98	.00	• 30	.00	.71	.47	
55	. 44	02.	02	30	. 65	IRACE.	-68	1.50	TRACE	TRACE	TRACE	45	4.13
56	•11	•03	TRACE	.30	•55	. 05	1.36	• 20	•02	09	•30	TRACE	2.51
. 57	. 3.5 .	04	36	52	1.26	_17_	-13		07	. 1.36	.56	26 .	5.10
58	.34	.44	•53	. 27	1.01	.05	TRACE	.77	.18	•02	• 05	•72	3.38
59	_ • 27	. 31	• 00	TRACE		.02	.82	TPACE	98	TRACE	.00	12 _	2,37
60	•09	.18	• 02	.13	TRACE	.12	.19	.41	1.07	.46	1.02	TRACE	3.69
.61	49	06	14	11	.08	.12	. 41	1.14	06	C6	11	.12	2.90
62	.44	1.41	.21	TPACE	2.00	.22	• 26	TRACE	1.20	TRACE	.10	TRACE	5.84
. 6.3	TRACE	. 75	35	25	73.	1.24	.00	IRACE	1.03	87	-99	.02	6.03
64	•12	TRACE	.21	• 71	•55	.49	• 40	•52	•06	•31	.48	.03	3.88
6.5	.3)	.10	. 32	. 69	. 17	.25	• 35	. 92	. 06	TRACE	1.71	.71	5.58
66	•05	.29	TRACE	TRACE	.31	.07	•05	.44	.68	.00	.09	1.02	3.00
6.7	.23	TRACE	17	. 89	1.05	. 54	1.51	20	2.04	.00	. 75	.30	7.68
68	•29	2.68	.04	. 34	.C3	.74	1.04	•55	TRACE	.74	TRACE	.11	6.56
69	1.01	.77	11	.19	•27	1.67	. 53	. 20	•02	TRACE	•33	-06	5.16
70	.09	•51	•15	.05	.09	•10	1.06	.54	•07	.01	.29	.15	3.11
71	• 09	.23	TRACE	17	1.18	TRACE	-39	. 34	TRACE	.21	.40	. 35	3.36
72	TRACE	TRACE	TRACE	•€6	.12	1.53	- 04	.76	•33	1.86	.83	.06	5.59
73	• 42	1.43	. 58	. 03	1.00	.07	. 29	.46	.04	.09	.39	. 31	5.11
74	.42	•05	•57	.01	.19	.00	•20	.03	.00	2.16	.40	•40	4.43
75	•23	.03	1.35	1.09	.06	TRACE	TRACE	•35	-62	.51	. 14	TRACE	4.38
76	TRACE	1.31	•12	•51	1.15	.00	1.71	.12	1.35	.84	• 33	•00	7.14
77	.33	TRACE	•03	TRACE	1.66	1.05	.98	2.24	.58	TRACE	TRACE	.47	7.34
78	.71	1.55	2.38	1.74	TRACE	.CO	•15	.31	2.05	.76	.53	.46	10.64
79	.67	.45	.70	TRACE	TPACE	.03	1.71	1.76	.49	.09	.02	•02	5.94
8 C	.74	.69	•51	. 42	.70	04	.14	TRACE	.83	TRACE	.04	**	+ 4.18
81	.43	.61	1.44	• 4 C	2.03	TRACE	TRACE	.95	•12	•50	2.68	TRACE	9.21
			*	•	1	+				·		**************************************	
MEAN	.304	.519	.382	.333	,626	.317	.549	.519	.509	. 391	.452	.219	5.156
5 D	.263	.651	• 550	.409	.622	.493	.543	.574	.606	. 583	.600	. 257	2.067
TOTAL OBS.	837	763	837	810	837	830	868	868	840	868	840	852	10050

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC MAM 048-5 (OLA)

DAILY AMOUNTS

PERGENTAPEL TREQUENCY OF
(FROM DAILY OBSERVATIONS)

724855 TONOPAH NV 54-81

i	i					AM	OUNTS (II	HCHES)						PERCENT	·	MONT	HLY AMO	UNTS
PRECIP	NONE	TRACE	01	02 03	06-10	N · 25	26 - 50	51 1 00	1 01 2 50	2 51 - 5 00	5 01-10 00	10 01 20 00	OVER 20 00	OF DAYS	NO		(INCHES)	
SNOWFALL	NONE	TRACE	01-0.4	0514	1 5.2 4	2534	3544	4564	6 5:10 4	10.5-15.4	15 5 25 4	25 5-50 4	OVER 50 4	MEASUR-	OF OBS.	MEAN	GREATEST	LEAST
SNOW DEPTH	NONE	TRACE	1	2	3	4.6	7 12	13-24	25-36	37 - 48	49-60	61.120	OVER 120	AMTS	İ			
JAN	83.5	9.9	2.3	2.2	1.4	. 4	• 2	• 1			! !			6.6	837	2.5	12.4	TRACE
FEB	83.6	11.8	•5	1.6	• 9	.4	• 5	• 1	•5			1		4.6	763	3.2	13.6	•:
MAR	83.4	12.3	1.1	1.7	• 7	• 5	• 2	. 1						7 . 3	837	1.8	10.5	• (
APR	85.8	11.1	1.2	1.0	• 5	•2			• 1					3.1	810	1.1	7.0	• (
MAY	95.0	4 • 2	. 4	•2	• 1		• 1				1			- 8	837	• 3	4.0	•0
JUN	100.0											 			830	.0	•0	•0
JUL	100.0		·-· ·												868	• 0	. 0	-0
AUG	100.0														868	• 0	•0	•0
SEP	99.9	•1										 	 		840	TRACE	TRACE	•0
oct	97.5	2.3		•2									 	- 2	868	• 1	1.5	•[
NOV	91.4	5.7	•6	1.2	•6	•1	. 4			1		1	 	2.9	840	1.2	9.6	•0
DEC	88.0	9.0	•6	1.5	. 4	•2		• 2			 	1	 	2.9	852	1.2	7.0	•0
ANNUAL	92.3	5.5	.6	.8	. 4	•1	• 1	• 0	•0				†	2.1	10050	11.4	$\overline{\mathbf{x}}$	

USAFETAC FORM 0-15-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OSSOLETE

EXTREME VALUES

SNOWFALL

724855 TONOPAH NV STATION NAME

24 HOUR AMOUNTS IN INCHES

MONTH	JAN.	FEB	MAR	APR	MAY	JUN	λυι	AUG	SEP	ост	NOV	DEC	ALL MONTHS
54		·				• 0	•3	•0	•5	•0	TRACE	1.0	
5.5	્5 • છે.	TRACE	. •0	TRACE	TPACE .	• Ç .	.0.	ي و د	0	0	TPACE	TRACE	. 5 _e 1
56	1.0	. 3	TPACE	TPACE	•0	• 0	• 3	• 0	•0	TRACE	•0	• 0	1.5
57	1.1	0	TRACE	TRACE	TPACE .	0 .	• 0 .	0	2.	TRACE	. 4.0	1.5	
58	TRACE	TRACE	3.0	3.0	TPACE	• S	•0	• 0	•0	TRACE	• 5	TRACE	3.1
59	TRACE	4.3	. •≎	. C	• C	.0	• 0	• C	• 0		. 0	TRACE	4.1
60	1.3	.5	TRACE	. 5	TPACE	• 6	۵.	•0	2.	TRACE	TRACE	. b	1.
51	. 4	.0	TRACE	TRACE	. C	.0	•0	• C	•0	TRACE	TPACE	TRACE	•
52	2.5	4 . C	•2	• C	•2	• 0	•0		• C	• C	TRACE	• 0	• •
63	TRACE	TRACE	1.9	TRACE	TRACE .	<i>a</i> .	• 0	.0	• 0		2.0	TRACE	2.
64	•1	TRACE	8	TRACE	TPACE	.0	• 0	3.		.0	4.0	TRACE	*•
65	2.0	TRACE	3.0	• 5	TRACE .	.0	•0	.0	• 3	.0	TRACE	1.0	3.
66 *	1.0	3.0	TRACE	TRACE	• C		. o ·	• 0	•0	. 0	TRACE	1.0	3.
67	1.9	TRACE	• 1	2.0	4.0	٥.	•0	.0	•0	• 0	2.0	3.0	4.
68	3.0	8.5	TRACE	TRACE	• C	.0	•3*	.0	• 0	.0	TRACE	. 6	8.
69	. 3	7.0	2.5	• 5	•0	. 0	• 3	. 0	۵.	.0	. 8	TRACE	7.
70	. 3		• 2	TRACE	. C	.0	• 0	.0	• 0	TRACE	1.0	• 5	1.
71	2.2		TRACE	2 • D	.8	. 0	•0		TRACE	TRACE	TRACE	5.0	5.
72	TRACE	TRACE	TRACE	TRACE	TPACE	• C	•0	• 0	•0	. C	1.3		1.
73	2.9	6.8	. 9		TRACE	• 0	•0	•0	•0	.0	.7	1.6	6.
74	2.0	1.0	1.0		TPACE	. 0	•0	•0		TRACE	TRACE	2.6	2.
75		TRACE	2.3	3.0	TPACE	.0	•0	•0	.0	.0		TRACE	3.
76	TRACE	9.7		TRACE	• 0	•0	•0		<u>-</u> -	•0	.0	•0	9.
77				TRACE	TRACE	. 3	•0	.0	.3		TRACE	1.0	1.
78	2.4	3.0		6.7	+	.0	•3	.		1.0	1.6	5.0	6.
79	1.7	2.0		TRACE		.0	.0	.0	• 0	.0	.0	.7	3.
80		TRACE	2.3	1.0	2.4					TRACE	TRACE		
81	2.3	3.5		TRACE		•0	•0	.0	_	TRACE		TRACE	5.
-	203		3.5	INACE	+					THE REL		**************************************	———
MEAN	1.50	2.06	1.06	.71	.27	.00	.00		TRACE	•04	.85	.93	3.9
S. D.		2.903	+	1.506	-886	.000	.000	.000	.000	- 189	1.291	1.424	2.38
TOTAL OBS.	837	763	837	810	LESS TO	830	868	868	840	86.8	840	852	1005

USAF ETAC AR M 0-88-5 (OLA)

MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

724855 TONOPAH NV STATION HAME

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	ALL MONTHS
54			-		•	• 0	• C	• C	.3	• 3	TRACE	1. ^	
55 .	. 12.4.	TRACE	0	.TRACE	. IRACE .	•₽.	• 0	٠. ٦٠		0	.IRACE	.TRACE	12.4
56	1.7	• 3	TPACE	TPACE	a.	• 6	• 3	٠٤	۰.0	TRACE	• 3	• 0	1.3
57 .	. 1.1.	0	.TRACE	TRACE	. TRACE .	•U.	٠. لبده	٠	<u>.</u> 0	.TRACE	. 4.2	. 1.5 .	6.8
58	TRACE	TRACE	6.6	4 . C	TPACE	• 0	٠0	نا و	٠.٥	TRACE	• 5	TRACE	11.1
59 .	. TRACE .	6.0	0	۵.	. a.	Δ Ω.	•ā.	.a.	_0	0	2	.IRACE .	6.0
63	1.0	• 5	TRACE	1.0	TOACE	. C	. 3	. 8	. C	TRACE	TPACE	• C	2.5
61 .	4.	0	TRACE.	. TRACE		₽Ū.	0.	£.	.0	TRACE	TRACE	.TRACE .	.4
62	3.6	4.9	•2	•€	. 3	• C	.0	.0	3.	•0	TRACE	• 0	9.2
63 .	TRACE.	TRACE	. 3.4	. TRACE	. IRACE .	<u> </u>		. ₽.	0	0	. 2.0	ITRACE .	5.4
64	• 1	TRACE	.8	TRACE	TRACE	• 0	• 0	.0	.0	• 0	4.5	TRACE	5.4
65 .	. 2.0.	TRACE	3.0	2.1	IRACE .	• D .	. نده .	.a.	.0		.IRACE	. 2.5 .	9.6.
66	1.0	3.0	TRACE	TRACE	• C	• D	.0	٠.6	.0	•0	TRACE	1.0	5.0
6.7	2.1.	TRACE	1	. 6.8	. 4.0.	•0.	•3.	. Z.	٥		- 2.0	. 4.0 a	_ 12.3
6.8	3.0	13.0	TRACE	TRACE	•0	• 6	•0	.0	•0	• 3	TRACE	. 6	16.6
69	. • 3	13.0	. 2.5	5	0.	.0.	.0.		.0			TRACE .	17.1
70	• 3	• 2	• 2	TRACE	•0	• 0	• 3	• 0	.0	TRACE	1.0	1.2	7.9
71	2.3	2.6	TPACE	3.0	. 8.	• 0	•C .	•0.	TPACE	TRACE	TRACE	7.0 2	15.7
72	TRACE	TRACE	TPACE	TRACE	TRACE	• 0	• 5	.0	•0	• 5	1.5	• 6	2.1
73	5.5	12.5	2.0	TRACE	TPACE	- C	• 3	.0	.0	0	7	3.1	23.8
74	5.8	1.0	1.0	TRACE	TPACE	• 0	•0	•0	.0	TRACE	TRACE	2.6	10.4
75	4.5	TRACE	5.4	3.C	TRACE	•0	.0	.C	٠0		2.3	TRACE	19.7
76	TRACE	13.6	1.0	TRACE	•C	• 0	•0	. C	•0	.0	.0	•0	14.6
77	3.8	TRACE	TRACE	TRACE	TRACE	.0	•0.	.0.	. 0		TRACE	1.0	9.8
78	2.4	3.8	TPACE	7.0	TRACE	• 0	.0	•0	.0	1.5	5.1	5.3	25.1
79	7.8	3.9	8.7	TRACE		. 0.	.0.	.5.	.0		0	• 7	21.1
ėo †	3.9	TRACE	3.3	+	3.6	. C	•0	•0	.0		TRACE	• • 0	• 11.8
81	2.5	7.7		TRACE		.0.	.0				_	ITRACE I	30.3
. 2.2				+ T: [XT T T	+						+	t t	
MEAN	2.46	3.19	1.80	1.05	. 32	.00	.00		TRACE	.05	1.22	1.19	11.28
50,	2.869	4.688	+	2.019	1.017	.000	.000	.000	.000	. 283	<u>,2.213</u>	1.813	8,068
TOTAL OSS.	837	763 NOTE	837	810	837	830	864	868	840	868	890	852	10050

USAF ETAC MIM 048-5 (OEA)

DAILY AMOUNTS

PERCENT ACT PROJECT OF

72 48 55 TONOPAH NV 54-81
STATION STATION NAME YEARS

						AM	OUNTS (II	4CHES)						PERCENT	Ì	MON	THLY AMO	UNTS
PRECIP	NONE	TRACE	01	02 05	06-10	11 25	26-50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OYER 20 00	OF DAYS	NO.		(INCHES)	
NOWFALL	NONE	TRACE	01-04	0.5-1.4	1 5-2 4	2534	3 5 4 4	4564	A 5 10 4	10 5-15 4	15 5 25 4	25 5-50 4	OVER 50 4	MEASUR-	OF OBS	MEAN	GREATEST	LEAST
SNOW DEPTH	NONE	TRACE	1 ,	2	,	4.6	7 12	13-24	25.36	37 - 48	49.60	61 120	OVER 120	AMTS		m. An	OHENTES	
MAL	79.6	8.0	5.6	2 • 9	1.7	1.3	1.0				í I	-	l	12.4	837			
FEB	87.4	3.8	3.3	2.1	1.3	1.2	• 8	• 1		!	·	i	i	8.8	763			
MAR	94.0	3.8	1.3	.6	•1	•1				 	·	i	!	2.2	837			
APR	95.2	3.6	•6	•5	-1				 		İ		<u> </u>	1.2	810		<u> </u>	
MAY	98.8	1.1	•1										!	- 1	837	•	1	
MUL	100.0				!		İ						İ		830			
JUL	100.0								 			ļ		!	868		1	
AUG	100.0)							<u> </u>	1	868			
SEP	100.0		-									<u> </u>	<u> </u>		840			
ОСТ	99.5	- 3		-1						<u> </u>				- 1	868			
NOV	95.4	2.1	1.3	-6	•2	.4								2.5	840	 -		
DEC	90.5	4.5	3.2	.7	• 5	. 7								5.0	853			 i
ANNUAL	95.0	2.3	1.3	.6	. 3	• 3	• 1	• 0				<u>† </u>		2.7	10051			

		· · · · · · · · · · · · · · · · · · ·	•		
1					
				•	
••					
"					
•	 ,				
4					٠.٠

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

724855 TONOPAH NV

STATION NAME

54-81

YEARS

DAILY SNOW DEPTH IN INCHES

B. 1 1 TRACE	TRACE	. ນ Trace		•	C							
1 TRACE	TRACE		ם		U	a	G	Э	0	TRACE	1	
		TDACE		. ء .	. D.	D	📭	Φ.	2		a	. 8
	n	INALE	TRACE	C	Ū	٥	o	0	۵	. 0	g	1
	. u	. 0		0,	🚨	. 2.	£.	۵.	\boldsymbol{z}	. 3	. 1.	
	C	2	1	3 '	C ·	Э	ü	Ĺ	0	3	· 0	2
TRACE.	. 4	<u>.</u>			ο.	a.		₽.	ū	: 0	TRACE .	. •
		0	TRACE	3	ø	0	6	C	0	TRACE	9	TRACE
TRACE	Q.	TRACE			0.	<u> </u>	Δ.		2	TRACE	ַ ם	TRACE
3	3	0	C	TRACE	O	C .	ວ່	\$	0	TRACE	0	3
	. 0	. 2	TRACE	. Ci	0.	0 .	Q .	J.	Ç.	1	TRACE	. 2
1	0	٥	TRACE	TPACE	D	ລີ	٥	٥	0	3	TRACE	1
1	TRACE	1	. 1	TRACE	Ö.	0	₽.	٥.	0	TRACE	1	. 1
i			0	0	ō.	C	Ĉ	3	a	TRACE	1	
2	. 0	TRACE	. 2		C.	C	ο.	۵.	۵	. a	1 4 2	4
3				Ö	Ō	0	0	3	- -	٥	1	1 1
TRACE	7				Č	ā	ā	۵	۵	1	n :	1
3		•	TRACE	- 3		0	G	- -	0	TRACE	1	1
2				TRACE	ŗ	ñ	ō	n ·	_		. 5 !	
							0				TRACE	
ī					Ö	ă	Ď				5 1	
4				<u>- </u>	n	- -	<u> </u>		0		1	
,	_	_		TRACE	ā	-	n .	n.	ñ	2	i	,
			*	+	<u></u>	<u> </u>	<u>n</u>		٥	n	0	10
2				_	o.	Ö	•		•	_	_ ,	•
											1305	4
1	, J			U.	•	0	-		n		1 1	
			·	+ 		<u> </u>			- 0		+	
1 2	7		. 6		-	0	•	0 1	-			
		 	<u> </u>	!				M_		·	1000	
1.5	2.2	.7	• 5	.0	,0	•0	.0	•0	.1	,6	. 9	3.9
1.718	3.457	1.103	.849	-192	.000	.000	.000	.000	. 378	1.230	1.460	3.056
837	763	837	810	837	830	868	868	840	868	840	853	10051
	TRACE TRACE 3 1 1 1 2 3 TRACE 2 2 1 1 4 2 1 1 3 TRACE 1 5 1 1 5 1 7 1 8	TRACE TRACE TRACE	TRACE TRACE D TRACE 3 3 0 0 2 1 0 0 2 1 0 0 0 2 1 0 0 0 0 0 0 0	TRACE TRACE D TRACE TRACE D TRACE C 3 3 0 0 C 0 0 2 TRACE 1 0 D TRACE 1 1 0 D TRACE 1 1 3 C 0 2 0 TRACE 2 3 13 0 TRACE 2 0 TRACE 2 3 13 0 TRACE 2 TRACE 7 3 1 0 TRACE 1 1 7 TRACE 0 1 7 TRACE 0 1 7 TRACE 0 1 7 TRACE 0 1 7 TRACE 0 1 7 TRACE 0 1 7 TRACE 1 2 TRACE 2 3 TRACE 10 1 TRACE 2 TRACE 2 3 TRACE 10 1 TRACE 2 TRACE 2 3 TRACE 10 1 TRACE 2 TRACE 2 3 TRACE 10 1 TRACE 2 1 TRACE 2 3 TRACE 10 1 TRACE 2 3 TRACE 2 3 TRACE 10 1 TRACE 2 1 TRACE 2 3 TRACE 10 1 TRACE 2 3 TRACE 2 3 TRACE 10 1 TRACE 2 1 4 4 0 1 0 2 1 3 3 3 1 0	TRACE TRACE	TRACE TRACE	TRACE TRACE	TRACE TRACE D TRACE D <	TRACE TRACE D TRACE D <	TRACE TRACE 0	TRACE TRACE	TRACE TRACE 0 TRACE 0 0 0 0 0 0 0 0 TRACE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

NOTE + (BASED ON LESS THAN FULL MONT)

USAF ETAC HOME DASS (OLA)

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk () is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTES value is presented when every month of the year has valid observations. Heans and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTES.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

*2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

- a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual all hours combined, (2) By month all hours combined, and (3) By month by standard 3-hour groups.
- b. A separate annual table is also presented for surface winds meeting INSTRUCT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

CLASAL CLIMATOLOGY BRANCH ATT WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72485E

SPEED (KNTS) DIR	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	: 28 - 33	34 - 40	41 - 47	40 - 55	≥ 56	•	MEAN WIND SPEED
N	. 4	7,9	15.0	1.9					· · · · · · · · · · · · · · · · · · ·			. 5.2	7.
NNE	•1	2.2	4.5	1.1			·		i 	• — · — · · · · ·		·	<u>. 4</u>
NE		• 7	1.3	. 3	. 1		1					2.3	3.
ENE			• 1									. 1	7.
E	.1	. 6	• 8	• 6								2.1	5.
ESE	•	• 3	1.0	. 4	• 3	• 1						2.6	10.
SE		9	1.1	• 1	• 1							2.2	b •
SSE		• 3	. 6	• 3		• 1						1.2	16.
s	!	• 6	• 7	•1	.6	•1				-		2.1	12.
ssw		. u	. 4	·									U .
sw	• 1	• 1	•1				•					. 4	٤.
WSW			. 3	• · · · · · ·			1					• 5	7.
w	.1	•	• 3	1.0	• 1		· — — ·		•			1.5	11.
WNW	:	2.3	1.9	1.7	. 4		T		•			6.7	> •
NW	• 3	3.7	4.7	1.1	• 1			!				9.9	7.
NNW	 	3.1	11.2	2.2	• 3				1	•		21.8	7.
VARBL	#		. 				<u> </u>					· water	
CALM		> <			> <		> <		><			12.4	•
	1-2	25.2	43.9	10.7	2.1	. 9				F -=: = = ··- = 1	, ·- ·	#	. 7.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM G-8-5 OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

360

OL AL CLIMATOLOGY BRANCH COMPETAC AT SEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

17 L 8 55	TENOPAH NY STATION NAME	75-82 YEARS	JA*
		FLL JEATHER	3 7 3 0 - 15 7 C

SPEED KNTS, DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	.4	c • 1	13.2	. e	. 3			1		1		23.×	73
NNE	• 1	2.3	6.3	1.4					i			10.2	• 1
NE		1.1	• 7	. 4					I			2.2	7.8
ENE		-	• 5						Ţ		1		έ.δ
E		_ • 7	• 1	• 1								1.5	5 · ¢
ESE		•	1.7	• 1								2.3	
SE		• 8	1.0	1.0		• 7	• 1					3.6	11.
SSE		• 5	1.0	• 3						1		1.5	6.1
\$		1.0	• 7	• 1						Ī	Ī	1.8	L . 3
\$5 ₩		• 4	• 1	• 1				•				.7	2.0
sw		• 1	• 1	• 1	•					;	Ť	. 4	10.3
wsw	•		•							1			•
w		• 7	. 7	9.	• 1					i .		4.3	10.2
WNW	• 3	2.3	3.0	1.8	. 4	• 1				:		8.5	9.1
NW		3.4	4.3	1.2						1		5.9	7.9
NNW		8.0	10.6	1.5								0.1	7.5
VARBL	•• ·· ·- •												
CALM		$\geq <$		$\geq \leq$	\sim	> <	><			\geq	1><	11.5	
	. 2	31.6	44.4	٧.9	. 8	. 4	.1			ĺ		100.0	7.0

GEORAL CELMATPLOGY FRANCH LYAFETAC AND FEATHER SERVICEMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED 'KNTS; DIR	· 1	. 3	4 - 6	7 - 10	! 11 - 16 	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N			12.3	9.5	1.5								77.2	7 • €
NNE			3.5	3.8	.7								2	7.4
NE		•1	1.5	1.5									3.2	6.7
ENE			• 1]				1	€. €
E		• 1	- 5	. 4									1.0	0 · ·
ESE			1.0	1.1	1.0	• 1				i			3.2	9.2
SE	•		1.3	5	1.2	• 1	•2			i			3.4	10.3
SSE			• 9	• 6	•6	-1	-1			1	•		<u> </u>	9.3
S				. 2	• 1	. 1		!	•	:			. 7	€ • €
55W		•	2 .	1	· •	•	<u> </u>		•		ii		• 4	6.0
sw _	- +		. 1				·		•	<u>. </u>	·		•1	<u>_ 5•C</u>
wsw		•1	• 2 .			•		! 			·		. 4	4 . 3
₩		:	•ુે.	5	1	-1	·	·	: 		<u> </u>		1.6	7.8
WNW		.4.	1.0	2.6	2.1	. 4	<u> </u>		·		·		7.3	9.5
NW_			4.1	3,9	1.1	5	· 	 		<u> </u>	<u> </u>		0.6	0.0
NNW		. 4	9.4	8.6	7.1	+		 	·	.	• · - · ·		19.8	7 • 4
VARBL		· · · · · · · · · · · · · · · ·		e	والمستمية	••••		_	~ :	: •	·	·	<u>.</u>	
CALM		<	\sim			$\geq \leq$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$		<u>. 276</u>	15.6	
,			30.4	32.6	10.5	1.5	. 4		1				110.0	

TOTAL NUMBER OF OBSERVATIONS 37.2

USAFETAC FORM G-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CE TAL CLIMATOLOGY BRANCH TO FELTAC ATTO FEATHER SERVICEZMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

75-83 (930-1117) HOURS ALS TO

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	ii . ►	MEAN WIND SPEED
N	. 4	5.1	4.4	1.3	• 2							11.4	7.
NNE	•-	3.3	2.6	• 2								5.3	~•
NE	•1	• 9	1.0	• 1								2 • 1	7.
ENE	• ?	1.0	• 1									1.3	4.
Ε	• 1	• 7	•?	• 2	• 1						•	1.5	7.
ESE .	• ?	2 • 3	1.5	. 4	• 2						*	4.6	7.
SE "	• i '	2.2	1.5	1.0	• 5				•	•••••	•	5.2	5.
\$5E		2.2	1.7	1.5	• 5	• 1			•	•	•	2	
5 "	•	1.5	• 6	1.2	. 4					•	•	3.7	. 9.
SSW	• 1	6	. 1	. 1					•	•	•	• 5	· · · · ·
sw	•								•	•	•	*	
wsw	•	• 5		•					•	·	•	• 2	
₩	•	• 5		1.5	• 2	- 4	• 1		•	· —		4	1
www "	• 1	• ¢	1.6	1.9	1.1				•	•	•	. 6	11.
NW "	•	1.	1.2	1.3	. 1						•	4	5
NNW		2.4	3.9	2.3	. 5	• 1			•	·	•	9.3	, , ,
VARBL "	•								******	•	• • • • • • •	- 4.54	•
CALM							><					35.2	• · · ·
	1.7	′∷	20.2	13.2	3.9	٥.	•1	*	*	v	¥n = - ·. ·' I	#	. 5.

SUPEAL CLIMATOLOGY BRANCH STATIONAL ABATHOR SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72 C 5 5 TONOPAH NV 75-E3 TONOPAH NV TE-

SPEED KNTS: DIR	- 3	4 - 6	7 - 10	11 - 15	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N		1.1	1.	1.5	2							4.1	1.5
NNE		• 2			- 1							• *	7 3
NE		• ?										-	7.
ENE	. 4	• 4	• 1					•				• 1	4.4
E		1.2	1.2	• 2								2.4	7 • 5
ESE	. 5	3.5	2.7	. 7								7.6	6.6
SE	• 4	4.3	2.4	1.3	. ?				:			5.7	7.7
SSE	• 4	3.4	2.€	1.6	. 7							. 9	ί.ς
S	2.0	4 . 3	1 • °	2.4	1.0							9 • €	7 .
ssw		• 5	, 4	• 1					•			1.1	ι.
sw	•		. 1		• 1			• • • •	•	• • • • • •			7.3
wsw	•	- t		• 1				•	•	•		1.	1.3
w :	•2	• 7	2.3	2.6	. 7	•?						5.5	11.0
WNW	•	1.2	3.4	4.0	1.8	• ?	• 1	•				11.7	12.7
NW	• !	1.1	1.0	1.2	1.3	• ?				• • • •		5.9	12.1
NNW		3	1.1	1.0	1.2				•			1.5	12.2
VARBL	•		• •					•	•	• • •			•
CALM											``	24.4	
	2 .1	24.4	21.9	18.9	7.6	•7	1		!			 .:1.:0.3	7.9.

TOTAL NUMBER OF OBSERVATIONS

USAFETAL THE CLASS CLASS PRELICUS EDITIONS OF THIS FORM ARE OBSOLET

TI THE CLEMATHLOGY REANCH

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ALL WEATHER

take flow

<02(5) (02(5) (0)(8)	1 3	. 0	7 10	11 - 16	17 - 21	22 - 27	18 - 33	34 - 40	41 47	48	55	255		
N		1.4	2.4	1.2	•1								٠.:	
NNE		• *	• 2							_			`• +	•
NE		• " .								_			•	• 1
ENE		• .7	• 4		_									• 1
F		1.7	1.1	• ?	• ?			-						•
ESE		2.6	3 • 1		•1			•	•				• '	
S.E	•		1.4	•6	• 2	• • •		•	•				• 3	
SSE	• .	4 . 4	2.7	1.6	1.2			•	•				•	•
5	• + `	3.7	2.2	3.0	• ?				•	•			•	
SSW	•			1						•			2.	
SW 2		•	-	•					•		*			
* 5.√		1.0	• 2	•	• 1				•	•	•	•	1	`•
*		1.9	3.8	2.€	. 9	. 4		• 1		•				1 1 .
WNW "		1.9	5.2	4.3	1.1	•1	• 7	•			•		٠.	
NW		1.2	2.5	3	1.5	• 2 .		•	•	•				: .
NNW .	.1	1.	1.6	2.6	• •	•		•	•	•	•			
VARBL .:						•		•	•	•	•			
(AIM	-		-			-			٠	-	-			
::	.7		26.4	7	• ≥=	1	·		r	Ψ	+	-		

TOTAL NUMBER OF OBSERVATIONS

CONSTRUCTION OF THE STATE OF TH

·

...

CL SAL CLIMATOLOGY SPANCH LITED AND SEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724555

SPEED KNTS) DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEA WIR SPE
N .	•1 .	9.0	6.0	1.C	1				<u> </u>			16.2	
NNE		1.	1.7	<u>• 1</u> .					•			?.2	. 7
NE		1.3		• 2								1.	5
ENE		9	. 1				·					1 1.3	<u>.</u> ن
E	• ^ [1.3	1.3	. 4	• ?							3.6	8
€5€	-	. 7	1.8	1.3	• 2				!			4.2	10
SE	•1	. 9	• 6	.5	• 2							2.3	. 8
SSE	•1	. 6	1.2	• 5	• 5	• 1						1 3.1	10
S	• 2	1.7	1.7	• 7	. 4	• 1						7.4	. ,
SSW		• 1	• 1	• 7								5	,
sw	•1	• 1	• 1	•								. 4	5
wsw	•1	. 4	. 5	• 1						:		1.1	7
w	. 4	1.3	2.	1.7	. 4	• 1	• 2			!		. 0.1	10
WNW "	•1	2.0	3.9	2.3	. 4	•1			•			9.7	5
NW "	• 1	4.6	3.3	2.6	. 4							11.2	ے ۔
NNW	.4	7.2	5.5	1.6	• 2							15.0	. 7
VARBL							•			•	•		
CALM								<u>'\\</u>	$\overline{}$			17.5	•
#	rita i 🖺 🚘				r_ (= ::====		<u>* (</u>	reservices	<u> </u>	r		u	
		-4 0	29.2	1 7.4	3.1	- 5	. 2		1			110.0	Ł

1 PAL CLIMATOLOGY FRANCH 1.25 STAC 4 - REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724 55 STATION	TATOR OF TATOR	7r -83	JA'
	JUL NO	ATHES	2150-2350 Heves (La Y)

SPEED *NTS. DIR	1 - 3	4 - 6	7.10	11 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	. 7	3.5	14.3	1.8	•1								. 7 <u>.</u> g
NNE	• 3	1.3	4.3	. 4					•	· · ·			8.7
NE			• 4	• 3									9.1
ENE		• 5	• 1									. 7	5 . 4
€ ,		1.0	• 5	. 4	. 7							<u> </u>	9.7
ESE "		1.	1.4	.7	. 7							3.4	9.5
58		. 7	3.	. 5	. 3	• 1		•				2.4	11.2
SSE	•1	. 3	• 7	.1	• 3		•		•			1.4	9.9
5		• 7	1.2	. 9	. 3			•	•	• • • • • • • • • • • • • • • • • • • •		2.6	11.4
ssw .		• 7	. 1	• 3				•	• - • • •	• • • • • •		. 7	9.4
Sw:	•	• 7		• •				•	•			• 3	5.5
wsw -	•		•			· · - · -	•	• · · · · · · · · · · · · · · · · · · ·	••••			1	•
w .		• 0	1.2	• 9	• 1			•	•	• ·		3.1	9.5
WNW .		2.5	2.0	1.6	. 3		•	•	•			7.3	6.7
NW .		3.3	4.5	1.8	. 4			•	• = -	• · · · · · · · · · · · · · · · · · · ·		10.5	3.6
NNW .	•1	6.7	8.1	2.9	• 1			•	T	·		13.2	7.9
VARBL	;		• • T=T					+	•			• 1.1.1.2	
CALM				`\		\geq	$\geq \leq$		\geq	\geq		14.4	
· .	1.2	20.0	40.9	12.6	2.8	1					L	" ∦1 <u>20•9</u>	7.2

OTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 048-5 C. -A PREVIOUS EDITIONS OF THIS FORM ARE DESCRET

(!) AL CLIMATOLOGY FRANCH . 2577AC A:0 JEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124955	TONOPAH NY 75+83 YEARS	4 h
	ALL WEATHER	ALL moves (L s T)
	COMPLITION	

SPEED KNTS DIR	1 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	26 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	•2 .	6.7	7.2		-1							15.4	7.
NNE	.1	1.9	2.9	• 5	• 🗅 🖰				<u> </u>			S.4 .	7.
NE	•3	_ • 6	.6	•2	• 0							1.5	7.
ENE	•1	. 4	• 2					i 				• 7	. 5 .
E	•1	1."	.7	. 3	• 2							2.2	t •
ESE	.1	1.6	1.8	.7	• ?	• ^						4.4	ê.
SE "	.1	1.5	1.2	. 8	• 2	• 1	• 0					4.7	â.
SSE	-1	1.6	1.3	-8	. 4	• 1						4 - 4	9.
s ["]	•1	1.6	1.1	1.1	. 4	•3		•				4.2	9.
ssw	.5	ų	. 3	1				• · · · · · · · · · · · · · ·					7.
sw .		• 2	• 1	•0	•0							3	į,
wsw	• 3	- 3	. 2		.0								6.
w	•1	. 9	1.4	1.4	• 3	• 1	• 0	•0		1		4.3	15.
WNW	.1	2.1	3-1	2.6	.7	• 1						٤٠٠	14.
NW :	.1	2.9	3.3	1.7	• 6	•1						5.6	9,
NNW	.1	5.5	6.1	2.1	. 4	•0						14.3	į.
VARBL		# I	, 					•	·	•			
CALM		$\sum Z$				><	$\geq <$		><			15.8	
, 		50.6	32.ñ	17.0	7 (-0		· //	, <u></u>	" :120.0 .	, -

LE AL CLIMATOLOGY REANCH FRITAC FRATHER SERVIC MAG

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED KNTS DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	: 41 - 47 	48 - 55	≥ 56	•	MEAN WIND SPEED
N		9 • 1	12.0	٠,٤								21.5	7.4
NNE		J • 3	6.6	3.	. 3			•		•		î.J.J	F . 6
NE		• 7	• 3	•				••		· - •		1.	· 5 • 2
ENE		• 7	• 5						•	•	-	1.3	
E _		•	. 3	• 3	• 2	• ?			• -	•		1.	11.
£5F	•.	• 5	1.2	• 7					•		-		·
SE	• 1	1.2	1.2	1.5	• 5		• 3			•		4.3	11.
558		• 7	. 8	• 2	• 2	• ?		•	•	• • •	. — .		1
5		• 3	. 5	• 3	• 7	• ?		•	•	•		2.3	12.
55W		• ?						•	•	•		• 2	
sw "	• 3							•	•	• • •		*	
wsw ~	`		• 2				•	•	•	•		• 6	1
₩	•	1.2	. 7	. 7	. ?			•	•	• - •		2.6	5
wnw -	• 2 `	1.	1.9	1.5	. 8		•	•	•	•		5.6	ς,
NW "		4 . 4	4.6	1.3	• 2	•2	1					10.7	, b
NNW .	. •?`	6.9	10.9	.7	• 2					•		1 4 . 6	7.
VARBL "	•		•					+		• • -		• ····································	•
CALM		54				><				` >< <i>`</i>	52.	14.0	• • • • • • • • • • • • • • • • • • • •
. #		70•0	41.8	9.4	· · · · · · · · · · · · · · · · · · ·	•	. ?	*	`	7 - 7 7 - 7	=-· · · · •	1110.0	

TOTAL NUMBER OF OBSERVATIONS

USAFETAS FORM ARE OBSOLET

GLOSAL CLIMATCLOGY BRANCH LIAFETAC A. T. XEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

IONOPAH NY STATION HABE **75-8**2 7.248.55

SPEED KNTS: DIR	1 + 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
Ŋ	. •2	. 9.8	13.0	1.3				L				24.3	. 7.
NNE		4 . 3	6.2	• 5			<u> </u>	• • • • • • • • • • • • • • • • • • • •	<u> </u>			11.	7.0
NE	_	<u> </u>	7_	• 2	·	i		i				1.7	6.
ENE		• 2	• 3	. 3	• 2		į	!				1.0	10.
E		• 3	β	• 2	• 2	• ?	1					1.7	11.
ESE	_	• 5		• ?	• 2							. 8	9.6
SE		5.	2.3	1.5					1			4.0	10.
SSE	_	. 8	8	•2	.2							2.0	8.
S		• "	1.3	. 5	• 3		. • ?	1				2.€	11.
ssw		. 2	2									3	. uai
SW	• ?	• 2	•2	• 2					1			• 7	5.1
wsw			2									• 3	7.1
w		• 7	• 7	. 5	• 3	•	,		•			2.2	10.
WNW	• 2	1.7	1.8	1.7	• 3	•2		•				5.8	9.
NW	. •2	4.3	4.5	2.2			i					11.1	7.
NNW	-	7.7	9.5	1.8								10.3	7.
VARBL			·	!			1		!				
CALM		$\geq \leq$		\geq	$\geq \leq$	$\geq \leq$	$\geq \leq$	\geq	$\geq \leq$	$\geq <$	$\geq \leq$	12.0	
	7	31.6	42.4	11.1	1.7	.3	•2	1	Ī			130.3	7.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC SIZE AL 6-8-5 OL-A: PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

SLIFAL CLIMATOLOGY ERANCH USAFETAC ATH REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

75-83 TONOPAH NV ALL WEATHER

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	• 3	11.5	11.0	. 4	•1							22.2	. 7.5
NNE		3.7	5.4	.7								9.8	7.6
NE		• 5	• 5								I	1.1	7.3
ENE	-,	• R	• 3	• 1	. 3							1.5	· • •
€ .	. 4		. 5	. 3		• 1		Ĭ		•		2.3	7.5
ESE	• 3	• 5	1.5	•								2.3	7.1
SE	•	. 4	• 9	1.1	:	•1		1	!			2.5	14.3
\$58	•	• 7	.7	1.2					-			2.5	5.9
5		. 4	1.1	• 5	• 1					•	1	2.1	9.6
\$5w	•	• 3	. 7	. 1					1			1.1	9.0
sw		• 3	• 1	•					1			. 4	5.7
wsw	•		• 1					•			1	.4	6.7
w		. 5	. 9	. 4				1	;		i	1.9	8.1
WNW .	• 1	1.6	1.7	1.1	- 1	!						4.7	6.7
NW .	• 3	4.6	4.4	1.5					1		1	10.7	7.4
NNW	.	1.4	9.2	1.5	• 1				1		1	19.3	7.4
VARBL		•					<u> </u>		T	!	1	• .= - = =	•
CALM						><						14.3	•
	1.2	35.5	39.1	3.8	3	• 3						100.0	<u> </u>

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM (1985 Cic-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL/SAL CLIMATCLOGY BRANCH OF FETAC ATE LEATHER SERVICE/MAC

SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED KNTS: DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 · 55	≥ 56	 	MEAN WIND SPEED
N		. 4.e.5	4.6	1.5	-1							11.5	7.3
NNE .		1.6	. <u>2•2</u>	• 4	•1	<u> </u>						4.6	7.8
NE .	1	1.3	. • 4	<u> 3</u>		1		•	\			2.2	5 - 4
ENE	1	<u> 1•.2</u>						·	!	: 		4-1-5	4.2
. E		<u>l.•</u> °.	• 5	1	•1	. 1	<u> </u>	 	<u> </u>	·	<u> </u>	2.9	
FSE	. 4_	3.5.	. 1.1	5	1	i 	·		<u> </u>		-	5.7	. 6.
SE	<u> </u>	2.7	1.2	1.6	. 4	ļ						<u> </u>	8.7
SSE	1	1.0	1.8	•9_	5	·	. 3	• —	·	• - <u>-</u> •		4 - 2 - 4	10.2
\$		3.4.	. 2.5.	2.2	1.2	1		•	•	· 		9.5	10.0
SSW .		· · - · - ·		4		 -		·	+		<u> </u>		13.
5 W		•	•1.			·	+		·		·		12.7
wsw .		. •.3	1			3_	<u> </u>				·	<u> </u>	1.304
. w .	1.		1.3	1.1.	3_	1	<u> </u>				: 		1.05
WNW	•1.	•••	. <u>2•</u> 0.	. 3.1	3_	·		•		L		6.5	11.
NW		• 2	1.5	1.8	. 3	-1	-1				!	<u>: 5.2</u>	11.2
NNW	3	. 1.9	2 • 8.	1.6	3			·	•		·	5.9	. 9.5
VARBL	ر	•	: -					•			ر		
CALM		$\searrow \le$	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$> \leq$?7.5	
	7.1	26.4	22.2	15.9	3.A	7	. 4					120.2	

USAFETAC FORM 6-8-5 CL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLIPAL CLIMATOLOGY BRANCH TATELTAC ALL SEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 TONOPAH NV 75-83 FLS WEARS WORTH NORTH AND STATION NAME ALL REATHER 12-0-1408 MOUNT (1971)

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55 ≥ 56	•	MEAN WIND SPEED
N		9	. 9	. 5							2.9	. 5.3
NNE		• c,			.1			· -			. 7	7.8
NE 3M	•1	• 3	. 4			1		ļ	<u> </u>	•	.1 •3.	5.3
ENE		• 5	• 1	• 1					L'			6.5
E		7.2	1.1	• 1	• 1						3.5	Ú.€
ESE	• 5	₹•2	2.3	• 0	. 4						7.4	7.7
SE	• 3	2.6	3.4	1.6	• 7	• 1					8.6	9.2
SSE	_	3.6	3 . 5	2.3	• ₽		. 3	*	<u> </u>	•	10.5	9.9
S		4.3	4.2	3.0	1.2	. 4	• 1	*	: 		14.2	10.6
ssw	··	1.2	1.1	9	• 3			<u>.</u>	·		3.5	9.1
sw		1.1	• 9	. 4	• 1	• 1		•	1		2.6	9.6
wsw	•1	• 9	. 4	. 1	. 4	• 1				<u> </u>	2.2	9.8
w		1.1	2.7	1.8	. 9						5.9	11.0
WNW		. 7	3.5	5.1	. 9	• 1					1 C • 4	12.2
NW		. 7	2•€	2.4	1.6				!		7	12.7
WNN	:	. 4	1.1	3.2	. 3						5.0	11.8
VARBL												
CALM							><				14.9	* : : : : : : : : : : : : : : : : : : :
	1.1	24.3	27.0	23.6	8.0	•9	. 4	1			1:0.0	5.7

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM OFFICE OUFA PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLIFAL CLIMATOLOGY FRANCH

AT EATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 IONOPAR 4V 75-83 FEA BOATH

FLL VEATHED 1513-1775

CLASS MOVES (C.S.T.

SPEED KNTS: DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAI WINE SPEEI
N		7	2	1.2	4	3	•		•			. 4	. 11.
NNE		. • 3	• <u></u> .	• 4		· · · · · · · · · · · · · · · · · · ·	•					<u>. 1.5</u>	. 🤄
NE		. • 4			•								4.
ENE	_	5					· 					1-1	0.6
E	3	1.9	1.7	. 3			· 	· 	·			4 - 1	7.
ESE	•1	2.3	1.6	7	. 4	! •——————	•					<u> </u>	5.
SE	.	1.• 3	1.6	1.5	4	-4	· · · · · · · · · · · · · · · · · · ·		<u> </u>				10.
SSE		1.5	4 . 8	4.4	<u> </u>		1_	•		•		11.5	. 11
S	. • 7	2,5	5.1	3.9	1.3	1			·			13.3	150
SSW	ک م یا یا		. 1.5	7			·	.	•	• · · ·		3.1	2
sw .		4	1.1	• 9	1	3	 -		+			<u> </u>	11
wsw.	· -	. 1.3.	. °.				· •			!		2.	. 7
w		. 1.7	3.9	. 1.7	8				•			<u> </u>	. 10
MNM		. l.9.	3.9	4.1	1.2_	5			•	· · · · · · · · · · · · · · · · · · ·	· - 	<u>. 11.8</u>	12
NW	•.1	1 • 2	3.2	<u> ?•7</u> .	7	· · · · · · · · · · · · · · · · · · ·						7.9	1 -
NNW			1.7.	2 . 3	1	+	i		!	•		. 5.2	. 12
VARBL	·			ر	·		<u> </u>				-ر-	.	
CALM		$\geq \leq 1$	<u> </u>	$\sim <$	\leq	<u>'><</u>		$\geq \leq$	$\geq \leq$	$\cdot > < \cdot$		10.7	
	*	16.9	34.4	24.9	7.5	2.7		, _ 	 	raarear a	6 5.00 - 6 48 5	. 126.3	9.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-3-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

<u>ب</u> رض CETHAL CLIMATCEOSY PRANCH STITEC AT FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

774255 STATION CONDITION

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	. 34 - 40	41 - 47	48 55	≥ 56	•	MEAN WIND SPEED
N		7.1	3,3	1.7	. 4							12.2	. 7.
NNE		1. "	1.5			:			! 	· - · - · - ·			(€.•
NE		• 5	_ • 5					· 				1.1	. :
ENE	•1	1.1	• 7					Ĭ				1.5	
E _		1.7	1.5	• 3				I				3.	7.
ESE	•1	• 6	2• `	1.5	• 3			i				4.7	9.
se		• 7	2.4	• 9	. 5							4.6	16.
SSE		1.2	1.9	1.5	• 5							5 - 1	10.
s "	•1	2.1	3.6	2.0	. 4							5.3	7.
\$\$W	,	. 7	1.1	• ?								1.6	٤.
sw :	•	7	. 3		• 1							1.1	7.
wsw .	•	• 7	• 3	• 1								1.1	0.
w .	. 7	2.7	1.3	. 7	• 1							4.4	7.
wnw "	•1	4.7	3.7	2.4	• 5							11.5	٤.
NW	•1	3.1	3 • 2	1.5	• 5			!				5.8	9.
NNW		3.7	2.7	2.1	• 1	• 1		:				t. • 8	3.
VARBL						l				!		•	
CALM		`\	` > ~ ~		\sim				\sim	><		18.1	–
- #	.9	31.0	30.0	15.4	3.6	•1		*			·	1.0.3	7.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FLAM (1944 OL -A PRICE DUS EDITIONS DE THIS FORM ARE DESCRETE

GL .AL CLIMATOLOGY BRANCH
FAFETAC
TIP -EATHER SERVICE/MAC

SURFACE WINDS PERCENTAGE FREQUENCY OF WIND

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

721555 IONOPAH NY TITON MARE TO STATION AND TITON MARE TO STATION

SPEED KNTS: DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	• 3	7.2	12.5	. 8			•			•	*	21.3	7
NNE		2.5	4.9	• 2								7.7	7.5
NE		• 3.	• 5						İ		·		5 . t
ENE		• 7										• 9	ه ه ه
E		1.4	•6									7.3	t .
ESE	• ?	1.2	3.1	3.								<u> 5.2</u>	8.6
SE	2	• 5	2.2	1.5	• 5				· 			4.3	10.5
SSE		•.6	1.9	. g	3	. 2	·				·	3.7	10.
S	• ?		9	• 2	. 3					·	:	2.2	5.1
55W			2						i •		·		6.
5W		.2.							ī				
wsw		. 7	. 3									. 5	<u>ti e</u>
w	2	b	1.2				·			1		. 2.5	
WNW		2.4	2.3	1.1	8							. 6.7	5 a.
NW		4.2	3,9	1.4	2							12.2	7.
NNW		5.7	7.3.	2.3	3_	2_	. 2		: 	• • • • • • • • • • • • • • • • • • • •		. 16.0	٤
VARBL											_		
CALM			``>.´`				$\supset \subset$					14.7	
2 mm 1	r	29.9	42.1	9.0	2.6	• 3	. 2			कार्यात्र है. ज	Ŧ · · ·	1106.5	,

TOTAL NUMBER OF OBSERVATIONS

HARRY ACT THE SERVICE AND ARREST ARREST AND ARREST ARREST AND ARREST AR

___.

.

_

.....

TO ARE CLIMATOLOGY PRANCH PROTECTOR PROTECTION AND A CONTRACTOR PROTECTION AND A

1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TO STATION TO STATION AND STAT

SPEED ANTS DIR	1 3	4 - 6	7 - 19	11 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN W NO SPEED
N	•2	53	7.1		• 2	۰۲						14.	7.
NNE		2.0	3.3	.4	• 1						_	5.	1.3
NE	• 7	• fs	. 4	• 1								1.1	
ENE	•5	• 7	. 4	• 1	• 1						•	1.2	•
F .	•1	1.4	• 6	• 2	• 1	•1			•	•	•	2.7	7.5
ESE	•	1.4	1.6	• 7	• 2					•	•	" 5	
5E	• 1	1.2	1.0	1.4	. 4	• 1	•		•	•	•	1	•
SSE	•	1.4	2.1	1.5	. 4	•1	• 1		•		•	* • 5	10.
\$	•1	1.0	2.5	1.8	. 7	•1		•	•	•	•	7.1	11.
ssw	•	• u	• 6	• 3	• 1	•		•	•		• • • •	1.4	9.
5W		- 4	- 3	•?	• 1			•	•	•	•	1.1	Ģ.
wsw .	• ^		. 3	• 1	• 1	• 1			•		• • • •	1	
J.	•1	1.0	1.5	. 0	. 3					•	•	3.7	
www	. 1	2.0	2.7	2.5	. 6	-1	• 0		•	•	1	4 4	1
NW	•1	2.0	7.4	1.0					:		•		
NNW	• i	4.2	- 4			··· - ·	• 0				* · ·	12.0	•
VARBL	• • •		•			•		• • • • •	•	•	•		
CALM		٠	•	•	•	•	*S. 1. 1. 1	•	• 500	•. 5	*< _ /	1 * • 5	•
·. Alm	· -			- 4		~ 	en en en en en en en en en en en en en e		,	- √ (2)	Ţ,	# -	,
	1 7		34.4	15.0	4 - C	7	• 2		i.		i	1-6-3	7.4

TOTAL NUMBER OF OBSERVATIONS

JOAFETAL BOOK TOWN TO THE TOP OF THE PROPERTY OF THE FOREST PARTY OF

GENTAL CLIMATOLOGY BRANCH A35 REATHER SERVICEZMAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

72455	LONGPAN NY	75-81 YEARS	WATE
	ALL XE	ATHES	100 0 - 0 20 1

SPEED KNTS DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	. 48 - 55	≥ 56	•	MEAN WIND SPEED
N		9 • 4	7.6	1.6				. —				17.2	7.4
NNE	• " .	3 • €	3 • 6	• 5								7	? • 3
NE .			<u>• 5</u>			<u> </u>		:		•	•		7.5
ENE	. •2.	• 3	• 5									<u>. 1.º</u> .	į • ÷
ŧ	•2 .	• fi	. 8	<u> 5</u>	• 2		·	·	·			2 • 2	5.€
ESE		1.2	2.9	8	• 2	·		·	·			4.3.	5.3
SE		• 7	1.6	5	. ?	<u>i</u>		•				2.4	14.1
SSE		2.4		5	2				: 	•		1.9	<u>. 5.3</u>
5		• 5	1.€	• 2	• 2							1 • 7	9.3
ssw		• 2	• 2						i				5
sw		. ?	• 2	•2					i			5	5.0
wsw		. 3	. 3	2									7.4
w		1.0	1.4	1.1	• 2							4.1	7.1
WNW		3.	1.0	1.6	• 3							7.3	3.5
NW	• 2	5.5	5.1	2.4	. 3	.5				-		14.5	¢ • 4
NNW		5.5	8.7	1.7	1.4			•		*·	•	18.5	5
VARBL		.s.s.s		 _ 		1				•		a.r.z .	. r.=
CALM									><			13.0	
			minera arrand	*	r				Francisco S	*	r	**	
L	1.3	33.9	36.8	. 11.6	3.6		<u> </u>	·		<u> </u>	1	<u>.130.6</u> .	7.1

FATHER SERVICE /MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SFEED FINTS O'R	1 3	4 C	ž 10	ti to	17 - 21	22 - 27	28 - 33	34 40	41 47	48	55	236	`	47 A.M. A. M. 144 (
٨.		3.7	12.5	1.3									• .	•
NNE		3.0	5.6	. 5									• 1	• '
N.E	• '	• 4	• 19										•	
ENE		• •		.7	-				_				•	
F.		· C	. •	• 3		. —							. •	
£:E	•		• 9	• (• 7			Ī				•	
SE		• 0	1.4	1.4		• ?			•				٠.	1
55E	• -	• •	•	. 5		•	•		•	•	·		١.	٠
5		• •		. 2	. ?				•		-		. •	
55*	•		•				•		•		•		•	٠.
5₩			•	•					•				-	
wsw.	•	• ,	. 7			• -				•	•		•	• •
*	• 2	. 5	2.7	1.3	• 2				•	•				
www.	• 2	2.7	2.7	1.4	- 5	. 3			•	•	•			
NW	• ?	. 6	6	1.3	1.1	• 2				•	•			•
NNW .	•	4.7	10.0	1.9	1.6	•	•		•	• .	•		· • • • • • • • • • • • • • • • • • • •	• •
VARBL	•	•		• '		•	· ·		•	•				
CALM		-	•	•			*		<u>-</u> 1,>- ,	_			• 1	
4	• •	70.4	43.7	19.7	7 - 2	क ्रं-च्या ःंश •स	• 2	٠	7 %=	Τ.	Ψ		1	

THE PARTICLIMATOLOGY PRANCH FOR THE CONTROL OF A THE PROPERTY OF A

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

1.2 4 3 5 5 Marine	12NQPAH 92	_ 75 - ε : veas	MONTH
	*	EATHEP	DEDD=1000

SPEEC' KNIS DIR	1 3	4 5	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ \$6	•	MEAN WIND SPEED
N	1 .	2.6	. 12.1	9	. 41.	•						15.5	. 7.7
NNE	• .	3.2	4 . 4	1.6					•			3.4	
NE		<u>.</u> c				• •				•		1.	. 4.7
ENE	•	'n	. ,	• 1		• • • • • • •			•			1.2	
€		1 - 1	. 1	. 3.	• • • •	• •	•		•	•		1.2	•
FSE		A 7 3		1.2					•				14.1
SE		- 7	1.2	1.2	• 5	• • • • • •	+		•	• •		3.7	11.
SSE			1 1	 5				. —	• -				
s .	• • •	. 7				· ·			• •			3.	. 11.3
55W		• '		. • 5	. 1.≦	•				•		الإفحد ،	. 782
		• .	. •1	. •.1		• • • • • • •						, • ?	. <u>1.3</u>
sw		•	. •1	. #.}									. 7 <u>. t</u>
wsw		• 🔾				•						• 2	
w .		. 1.	. 1.3	9								3 • 4	· • <u>¢</u>
WNW	. •ધ.	2 € 0	2.7	. i.l.	. 1.2.		··			·· · · ·		. 926	. 13.2
NW	. •1.	3.1	3,4	1.7	. 9		····					9,2	. 9.4
NNW	• 1	5.5	. 6.	1.7	4	•1_						15.3	t • 1
VARBL												•	•
CALM	•		-	_								1:•1	
	1.2.	27.6	37.8	13.6	3.8	. ?						1 6.3	1•4

TOTAL NUMBER OF OBSERVATIONS

USAFE AC 1 CAR CARE CARE CARE CONS CONSTRUCTION ARE COST, ET

_4

CHARL CLIMATOLOGY FRANCH FARLTAC ALL HEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

1.2.4.8.55 STATION	TONOPAH NV	75-8 3	MONTH
	LLL «E	ATHER	[.403-1103

SPEED KNTS CR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N		2. "	1.5	1.6	. 6							الدف	9.
MNE	•1	1.2	1.0	. 2	• 2			·	·	•	· - ·	2 <u>• y</u> :	
NE .	• 1	• 7	. 4								· ·		. 5.
EHE		٠.1	• 2	• 3				l	!			1.5	. 0.
E	•1	1.1		. 6	• 1				·			2 • 5	δ.
ESF	•1	3.1	2.2	1.4	. 2			_		•		7 • 1	· •
SE		2 • 5	2.4	1.4	• 2	•2	• 1		į <u>.</u>		··· ·- · ·	6.0	9.
55E		t • ?	2.5	2.1	1.4				•			ر ب ف	1
5	• 2	2.7	3.3	1.7	1.1	• 2		•				5.4	9.
ssw		• 9	1.0	. 4	• 2			.	1	•	<u>.</u>	2 • 5	9.
sw		• c	. 6									1.1	. 7.
₩\$₩		• 5	• 13					+				<u>1•</u> 2	
₩ .	• 1	1.0	1.7	2.2	• 7	: • • • • • • • • • • • • • • • • • • •			*	·		5.6	1
WNW	- 1	• 5	2.5	3.0	1.1	• 2	.1	·				7.5	12.
NW		• 5	2.6	3.6	2.7			·	•		1	<u> </u>	12.
NNW		2.1	2.6	2.7	1.2	•1		•	ļ	<u> </u>		5 • 8	11.
VARBL												–	
CALM					\sim	><	$> \leq$		><		$\supset <$	18.5	
		22.5	25.5	21.1	9.3	1.6	• 2					170.C	c •

GLEPAL CLIMATCLOSY BRANCH LEGISTAC ACC LEATHER SERVICEZMAC

SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

75-E3 YEARS WATER BORTH

ALL WEATHER THER BORTH HOUSE (EFT)

SPEED KNTS: DIR	• 3	4 9	7 - 10	11 - 16	17 - 21	22 - 27	28 33	34 - 40	41 - 47	48 - 55	≥ 56	* * • • • •	MEAN WING SPEED
N		• 7 .	1.6	1.2	1	1			+			<u> </u>	. 140
NNE		• 7	• 2	. •2	• 4				+			10:	1
NE		• 1 .	. 4	4 .					+				. 11.
ENE		• ;	- 1		• 1				•			. 7	7.
£		. 7	• 6	•1								1.7	7.
ESE	4	1.5	. 9	1.1	2				•			402	() <u>()</u>
SE	. 1	1.7	2.5	₹.€	. 4	2			-		*******	6.4	10.
SSE	• 1	1.4	2.1	3.3	1.6	. 1.1	1					9.7	وذا
5		3.2	5.0	4.2	1.5	1.7						16.5	مدد
55W			1.7	. 9	1.1	1						4 . 3	12.
sw		. 7	1.2	• 2	• 5	•1						2.3	1 - •
wsw		1.1	1.6	42								1	7.
w		1.6	3.6	3.0	• •							0.0	10.
WNW	•	1.1	3,3	4.6	2.3		ن	•				11.5	13.
NW		1.5	2.1	2.3	2.5	. 4	. 2	•	•			3.2	13.
NNW	•1	1.2	1.2	1.9	2.3	4		•	•		•	5. A	13,
VARBL			A T.M.				•	•	•	• • • •	•	* 3.7	
CALM		`		•		**. <u>*</u> 2*		~	~~~	~ ~~~	* <:_>/	7	•
- 1						ya nan sa e	r andre	+	🕶 👵 🚉	ا آيا الله الهوا ا	y =		· ·-
	. 1 .	10.0	28.8	27. 1	11.5	4 . 5	, t		t			100.0	11.

USAFETAC THE THE THE STATE OF THE PERSON OF THE SOUR ARE NOTICE!

SE RAL CLIMATCLOSY PRANCH PRIFETAC AT REATHER SERVICEMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED (KNTS) DIR.	1 - 3 .	4 - 6 -	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	\$ 	MEAN WING SPEER
×		1.2	1.0	2.1	. 7	•1				,	•	_ <u> </u>	11.
NNE		<u>•</u> 5	•°	• 5	• 2	• 1					·	2 • 2	. 1 <u>.</u> •
NE		• ?	• 1	• 2					}	•		• U	. 6.
ENE		• 1		• 1								2	
E		• 9	. 5	5	• 2		• • • • • • • • • • • • • • • • • • • •		·			<u>. 2-1</u>	<u>, 'y .</u>
ESE		1.5	1.1	•?	. 4					•		3.2	٠ ـ ـ ـ ـ ـ
SE		• 5	. 7	1.1	1.1	•1	·				•	3.5	•نيا .
SSE	•1	1.1	2.0	3.1	1.5	• 5	. 4		·			<u>.</u> €.•.9	. 14.
S		1.5	6.2	5.6	2.6	•2	. 4			•	·	16.9	12.
SSW			2.0	1.7	. 4	. 4	• 1		· — · · · · · · · · · · · · · · · · · ·	•		ن و د	12.
sw		• 2	1.7	• 6	• 5				· •	·	+	3 • 1	10.
wsw		• 7	1.2	• 6	• 2	• 1	· 			: • ·		2.9	. 1 <u>0</u>
₩	• 1	2 - 1	2.0	2.3	1.8	• 2			•	<u></u>	·	9.6	11.
WNW	• 1	1.2	4.5	4.7	2.3	. 7		·	•			13.5	12.
NW	· · · · · · · · · · · · · · · · · · ·	1.1	2.9	4.2	1.3	. 4	• 2		<u> </u>	!		10.2	13.
NNW		1.1	2.6	3.1	1.0	• 5	• 2					5.5	12.
VARBL												.	
CALM				><	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq <$	\geq		4.3	• • ====
		14.5	30.4	30.6	14.7	3.4	1.3				T	1100.3	11.

TOTAL NUMBER OF OBSERVATIONS £15

USAFETAC 3-8-5 OL -A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

SCHEAL CLIMATOLOGY FRANCH CONFETAC ATE WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED KNTS DIR	. 1	4 3	7 (0	11 16	17 21	22 27	28 33	34 - 40	41 - 47	44 - 55	≥ 56	•	MEAN WIND SPEED
N	•1 .	2.1	3.3		4 .							£.1	5
NNE		• 7	. 9	• 5	• 1							2.2	
NE	•1	• h	• 7									1	<u> </u>
ENE	• 1	. 7	•?	.1	• 1							1.3	7.
E		• 7 .	1.3		• 1							2.2	.7.
ESE		1.2	• ٤	1.1	, 7							3.6	11.
SE		• 7	1.1	1.1	. 6	.1						3.€	11.
SSE	• 1	1.3	2.4	2.3								6.8	10.
\$	• 2	3.1.	5.5	2.8	. 9	2 .						12.6	ο.
55W	_	1	1.3	1								2.4	7.
sw		1.2	• \$	•1	•1			_				2.1	_1.
wsw		•>.	• 2	. 5	:							1.3	وغ
w	1	2.1.	2.2	1.8	7 .	٠.						7.8	9.
WNW		2.7	2.8	4.7	1.1	.1.						11.4	19.
NW	•	3,6	2.7	3.5	1.6							11.4	10.
NNW		2.7.	4.7	2.3	. 6		2	_				10.7	9.
ARBL													
CALM				- <u>-</u> - 1			~~~	~	~~~	S.7	~	12.3	
:	· 	-	* 10 12 T *	r na M		۳ تا سنست			******	ei-Le Lik ii)	y nd o iny	nasaan .	· ~-
	•	2548.	30.6	21.9	7.7	.7	-2	•			Ì	100.0	•

TOTAL NUMBER OF OBSERVATIONS

USAFETAC 5-8-4 CLFA PREVIOUS EDITIONS OF THIS FORM ARE ORSOLET

CELPAL CLIMATOLOGY BRANCH SIMPLETAG ATR FEATHER SERVICE/MAG

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724955 ICNOPAH NV T5-83 VANS STATION NAME

ALL MEATHER .137-7330
CLASS

SPEED (KNTS) DIR	1 - 3	4 - 0		11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	•1	5.7	7.6	2.3	•1							16.9	. 7.5
NNE		2.4	2.5	• 3			L	i !				2	. 5.
NE		. 8	• 7			1	<u> </u>					1.0	. L.
ENE		1.1	• 3					·				1.4	5 • 6
E		2 • 3	1.8	. 4	• 3							4	7.5
ESE		• 6	1.3	9.	. 8			1				3 .	11.4
SE	•1	1.7	1.6	. 8	• 3								9.
SSE	•1	• 8	3.	. 8	. 3	1			•			ຼີ 3•າ	. ?•
5		1.7	1.6	• 7	• 1							3 • 4	100
SSW		. 7	• 1						•			. 3	5.
sw		• l				· • ————			·			<u>. 1</u>	5.
wsw		• 5	• 1	• 1		·						12	6.
w		1.7	1.4	1.7	, 3		i						9.
WNW	•1	2.4	3.7	1.4	. 4	. 3	í 	· •		i		4	9.
NW		4.4	4.7	2.4	1.1	•1		<u> </u>	!			12.7	9.
NNW	: .	5.7	5.8	1.8	. 4	i						13.7	€.
VARBL							I	1				<u> </u>	
CALM		$\geq \leq$					$\geq \leq$				><	14.5	• : : : : : : : : : : : : : : : : : : :
		32.3	34.1	7 و ز 1	4.2	. 4		i				1.20.0	7.

TOTAL NUMBER OF DESERVATIONS

USAFETAC FORM (+8-5 "OL+A" PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124855	TONOPAH SY TEAMS TEAMS	MONTH
	ALL HEATHED	MOURS (L S T)

SPEED KNTS: DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥\$6	*	MEAN WIND SPEED
N		4.3.	5.6.	1.5	- 3	20						. 11.1	2.6
NNE	1	1.8	2.3	. 5	. 1	.0			ł			4 . 7	4.1
NE .			. 5	. 1		• -						1.2	7
ENE	0		. 3	. 1	• Ü							1 • C	L.:
E	•0	1.7	. °	• 3	• 1							2.3	÷ • 0
ESE	• 1	1.3	13	• 9	. 4	• 0						4.1	9.5
38	3	1.1	1.5	1.3	• 5	- 1	• 0		1			4.4	10.5
352	. •1	1.2	1.5	1.7	9.	- 4	. 1					5.93	12.7
5	1	1.3	3.3	2.1	. 9	• 3	1.					6.5	1.,6
ssw				- 4	- 2	- 1	۵۰		1		1	2.2	1 . 4
sw		. 4	. 6	.2	-1	. 0						1.4	9.3
wsw		ě	. 5	•2	• D	•0		!	,		1	1.4	<u>.</u> .
w	.1	1.5	2.1	1.8	• 6	•1		!				6.2	10.3
WNW	1	1.9	3. 1	3.2	1.1	• 3	• 0					9.7	11.3
NW.	•1	3.1	3.5	2.7	1.4	•2	•1				1	11.1	10.5
NNW	. 0	3.5	5.2	2.2	1.1	2	.1			,		12.3	2.6
VARBL									T				
CALM					><	> <	><		><	><		11.6	
	9	2.03	33.1	19.2	7.8	1.7	.3					1:0.0	7 ء ۽

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 6-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CELFAL CLIMATOLOGY BRANCH LAFETAC AND LEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.248.55 STATION	1 DNOPAH NV	75-81	BONTH
		ATHER	UDUR-1200 House (L & Y)

SPEED KNTS. DIR	1 - 3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND DEED
N		7.0	10.5	1.8								1	7.5
NNE	•2	2.6	4.7	1.1								7	. કન્
NE "	• 3	• 5	1.0					!				1.5	' و نز
ENE "	• 2	• 5	. 5	.7				j	ĺ			1.3	7.
€ "	,		. 8									100	ر ب
ESE			1.3	. 5		1						2 • 3	ε.
SE	,	1.5	1.0	• 5	•2		•					3-1	₫ • .
SSE	•2	.7	. 5	• 3								1.6	ნ•.
s		• 3	1.5	.5	• 3							2.1	10.
55W		• ?					•					2	ا و با
sw	•			–		•		•				I	
wsw "	•	₹	• •									. 3	5.
w	. 5	1.5	2.5	1.1	• 3				•— •			5.9	6.
WNW "	. 3	4.1	3.8	1.6	• 5							10.3	6.
NW "	• 2	4.7	4.1	1.8			1					10.A	7.
NNW		4.9	5.9	2.1	• 2							13.1	
VARBL	• • •		• • • • •			:						-	
CALM		`\~\		" S.("					><	><		16.7	
m	1.1	3.0	77.5	11.6	1.5			* r			,	# 130•£	. 0.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC $\frac{f_{CRM}}{r_{\rm ACM}}$ (49.5 C), 4A. Previous editions of this form are desoute

SE SAL CLIMATOLOGY FRANCH ATT VEATHUR SERVICEZMAC

SURFACE WINDS PERCENTAGE FREQUENCY OF WIND

DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

1243.55 LONDPAH MV.

SPEED KNTS DIR	1 3	4 · 6	7 - 10	11 - 16	17 - 21	. 22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N		. 10.6	13.8	2.7	2_						•	1.27.2	7.8
NNE		2.9	4,5	1.0		•			+		.	بالعالم ال	ت و ري
NE	_	. • ?	1.1	• 2			1		1				7.9
ENE	-		• .7	•2								ر قوا	15
E	••		. 3									. 8	6.4
ESE	-			. 5								1.0	E . 7
SE	•	• 7	1.3	.5	. 5		7	·		•		2.7	13.4
SSE	-			- 3	•					*			1
s	-	ं 📜 🖥 🖥		. 5		•	•	•		•		1	9.1
SSW			. 5			. —		•		•			6.
sw	-	. 8.4				•	•	•	•	•	•		. <u> </u>
wsw	-					•		•	•	•			701
w	••	1 6		1 6		• · ·		·	•	•	• • •	# * * .	6 - 7
WNW		2.6			. <i>د</i> .و	•	+	• • • •	• • • • •	•		7.3	9 [
NW	P 2	. <u>Ke</u> Q	. <u>696</u> .	2 2	<u></u> .	• • • • • • • • • • • • • • • • • • • •	•	•	•	•	•	12.5	\$ <u></u>
NNW _	9.4	. 7.2 %	२ .५. .	6.8.6	. <u> </u>	•	·		-• -	•	.		
VARBL	m • •	. 5.2	4.6	2 • 4		+ 	•	•			• -	u Alf≢e .	. <u>99</u> å
		حر د ر 🕶	•	•		·	*	•	~	*<>	*	-	
CALM	<u> </u>				_ :<	\sim					_	12.5	
			. 2 2227777				,		•		:		
	. غ هـــــــــــــــــــــــــــــــــــ	1 9 a B	-41.6	12.6		<u> </u>	<u> </u>					بيقفطنيات	

T.

SE FAL CEIMATOLOSY BRANCH LITELTAC 415 JEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124655 STATION	THE MOTEST	7° - F 3	AONTH -
		ENTHER	HOURS LS TO
		385110N	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	• 3	7,3	11.6	2.0	-1							11.3	7.6
NNE		1.9	4.2	• 3	• 1							5.5	٠.
NE		1.4	1.0	. 3	1	_		!				2.5	7.1
ENE	•1	• 5	• 3		:							1.	5 .
€ "		1.3	1.3	. 1					•	•	•	ີ 2.5	7.6
ESE		1.7	1.4	.5	•1			•		•		3.0	5.6
5E		- 6	1.4	.6	. 4	•1				• •		• • 2	11.
SSE	•	1.	. 4	.5	. 8	.1		•	• - · · · -	•	·	3	11.
\$	•	• 9	• 5	1.0		• 1		•	•	•	• • •	2.5	10.
ssw		. 1	•1	. 3				•	• • • • •	•		. 5	9.8
5W "	•	• 1						•	•	• • • •			4.5
wsw		. 1						• • • •	•	•		.1	4.1
w .	• 3	- 6	1.9	1.4	• 1			• • •	•	•	(4.5	4.8
ww. "	• • • • •	1.5	2.0	2.3		• 1		•	• • • • • • • • • • • • • • • • • • • •	•		6.4	10.
N. *	. 4	3.1)	2.4	2.8	• 4	.4		•				9.3	9.6
NNW "	• =	4.7	7.7	4.3	1.1					*·*** -*.4		17.2	9.8
VARBL "				·				+		• •		• E.F	
CALM		\		S_224		ベンベ		•<~~~				16.6	
				man and a	موهند أعادات		E. S. S. Salar	en ning	F=(ries es en	ad Ing		
	1.0	25.7	35.1	16.3	2 4	. 0			(100.a	7 - 5

TOTAL NUMBER OF OBSERVATIONS

USAFETAL THE TOTAL THE PHELOUS ESTIMES OF THIS FORM ARE USEN RET

•

.

.

•

•² 1

•

CL HAL CLIMATOLOGY ROANCH POST STAC AT SEATHER SERVICEZMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 2 44 5 5 F	.12NQF	YN HAY	3****				7 <u>-</u> _	<u> </u>		EARS				
311			,			ALL SE	ATHES						_∋⊿0	-1173
						COM	DITION							
í	FED ANTS DIR	• 4	4 6	7 - 10	11 - 16	17 - 21	22 · 27	28 33	34 - 40	41 - 47	48 - 55	≥ 56	`	MEAN WIND SPEED
	N	•1	1.0	2.0	1.4	4						·		. 2.4
i	NNE		1.3	• 2	. 4	1				•			1	. 5 • <u>4</u>
1	NE		• 2 .	• 5					.	•			1.2	
	ENE	. •1.	• ? .	• 4	1								1,4	. ieś
	E	. •i,	1.4.	- 4								*· ·- ·	. Light	. 4.2
j	ESE	1	1.5.	1.2	, • <u>Ş</u>			 					3	. 7.• 4
į	SE .		2.4	2.5	1.8	. 3	- 4			•			7.5	. Y• <u>:</u>
	SSE	. ,	3.6.	4.4.	2 7.	. 1.4.	3	1					. 12.4	. 14
	5	. •3.	2 • ∷	5 • 2	<u> </u>	2.3		1				•	24.7	. 11ei
	S5W		1.3	٠.٠.	1.5								4.2	. 1 a.Z.
į	sw		• 4 .	<u>6</u>	5	3						 - · · · · ·	افغلأ باسا	. 1.224
	wsw		• <u>\$</u> .	• 1	3				•				1.0	. 7±±
	w		1.3.	2.0	1_4		·	·				•	. <u>.</u> .9•5	13.1
1	WNW			. 3.2	3.8	_1.7_	3	· •					9.5	. 11.5
į	NW		I.o.º	2 . 0	. 2.5	5		·					7 • ي	. 11±7
1	NNW		1.1.	1 . 4	1.9	1.6	. 3	·					J. 143	. 12. Z
	VARBL		-		.	! *	·	,	- ,		~	- -	_	
	CALM	-	-	-	The same of the sa	><	><	`. > <	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	·		· .	1.•	

TOTAL NUMBER OF OBSERVATIONS

...718...

USAFETAL TOPM EXSECUTIONS OF THIS FORM ARE DESOLET

TO THE CLIMATCHOUM RRANGH A T LEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

<u> </u>	UNOPAH NY		7°-6 7		# P T
\$747104		ATION NAME	YEARS		WOATH
		ALL WEAT	THER		1 21-145
		CUS			HOURS L S Y
				_ =	
		HOIT	ON		

DIP	1 3	4 - 5	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N .		1.1	1.3	1.0	. 4							1	11.
NNE		• 7.		. 4	• 1_		_					1.	1
NE		• 14	. 4	• 1								•	
ENE	•	• (. 4	. 4					•	•		" 1.4	
E		• 5	• 5	. 3	•1	•		•				1.5	
ESF	•1	1.1	1.5	8.	•			•					ે .
SE .		• 6	1.7	J.C	• *	• 7						6.5	11.
SSE		1.1	2 • 5	2.5	1.7	• 4				•		د • :	11.
5	:	1• 4	4.8	6.6	4.2	, c	<u>.</u> u					1 • 4	14.
ssw .	•	1.3	2.6	3.1	ء .	• 1		•				5.1	11.
sw		• F	1.7	1.0	• 5							_ ₹.9	10.
wsw	·	1.4	1.7	• 3									7.
w		7.2	5.7	7.3	, p				:			10.	1
wnw [! • 7	3.0	5 • D	1.7	.4						1 1.00	12.
NW		• 1	1.4	2.2	1.3	• 3							12.
NNW .		• 4	1.0	2.5	1 • 1	• 1						6.3	11.
ARBL												_	_
CALM							_					4.5	

TOTAL NUMBER OF OBSERVATIONS

111...

TE HAL ELIMATOLOUY FRANCH L'AFETAC A STATHER SERVIC /MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED FROM HOURLY OBSERVATIONS)

2 1 3 <u>55</u>	12NOPAH NV	Exagine page	· · · · · · · · · · · · · · · · · · ·	75-	E 3	,	rea # \$				MONTH
			<u> </u>	COM							7-1755 ** - 1 8 7 7
				COMDITION							
	SPEED S S S DIP	4 6 ' '0	11 - 16 17 - 2	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN W:ND SPEED

SPEED KNT DIP	, ,	4 5	٠ ٠٥	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N		•6 .	1.2	1.7	4								11.1
NNF		• 1 .	• 1	4 .	•1		· · ·					•	11.4
NE .		• 1	• 3	. 1						·	_	<u>.</u> .5	•
ENE			• "	1	1.		•					_ •:	. 11.4
E		• ? .	• 5	. 5				• • • • • • • •		····		1.1	. 🔄 👡
£2£		• **	1.	• 5								7.5	
S.E.	• 1		1.5	1.2	•1	1						3.	
SSE	. 1		2.1	4.2	1.9				•			Sad	10.5
\$		2.0	4.2	\$. 7	F. 0	1.2	•1		•			2 • 3	1.00
5 5W	•	1.0	1.2	2.0	. 8			•	•				11.
sw		.6	1.9	. 0	- 4	•		•	•	•		7	1
wsw	•:	• 6 .	2.2	. 5		•	• • • •	•	• -			3	
	• •	2.1	4.0	. 2.%				•	•	• • •			
WNW		. ARA.	5.1	. <u></u>	2.2	. u		•	• • • •			1 7	
NW	•	• 😃 .	2.5	. 241	1.5	• 5	• • • • • •	•	•			9.3	* * * * * *
NNW		A. . 9	. <u>. 4.2.</u> 21	<u>201</u> .	***	, <u></u>	•	•	•				, 5 = • ·
VARBL	•	# ⁷ .	. 102.	3.2.	1_4.		•					7.1	14.4
• •		•		• 10, 11, 11, 11	• . <u></u>	~ <:>	~	• e	-				
CALM			• • • • • • • • • • • • • • • • • • • •		. :<		.			• •. •		2 • 4	
•		13.0	70.7	34.0	14.5	7 2	7						1.1

TOTAL NUMBER OF OBSERVATIONS

175

COAFETA, 1 NW C.LA PRES OF FOR ONE OF THIS FORM ARE OBSOLETE

 \mathbf{T}

ll sal helmatcenum sak H Satac a Satass SSAAIC.ZAAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ALL FIATECO

SE TAL CLIMATOLOGY FRANCH STATAG A FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE REQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

(21, 5 E5	ECHOPAH LY	75-63 YEARS	MONTH
	.	ALL VEATHER	HOURS (LST)

SPRED KNTS DIP	i a	4 6	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	•	MEAN WIND SPEED
~	2 .	7.1	5.3.	7	2						•••	15.3	7.4.5.
NNE			2.6	<u> 3</u>								<u>. [:]</u>	7.2
NE .		1.7	. •	2					•		.	<u> </u>	5.E
ENE		• •	• •									1.2	2.6
E	•	1.1	• •	. 7								₹•€	U • 1
FSE		1.	1.5	• 2			•						1.3
58	,	1.2.	1.4	1.2								3.4	9
SSE	•	4.1	2.1	. 5	••		• • • • • • • • • • • • • • • • • • • •	•	•		•	3.5	4.0
s		1.1	1. 6	• 5	• 2		•		•		•	3.7	• -
ssw			. "Š	. 6			• • • • • •	• • • •			•	1.3	
sw .			. 3					•	• • •	•	•	 .	7.5
wsw			. 2				+	•	•		•		7.
; w		• 4.	1.2	1 2	. ,	-, -	• · · · ·	-	•		•	↓ 	
wh.w		4.2	4.8	182			•	•	• • • •			19 "	المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم
1 84	•	784.	. 3.60		• • • • •	7	• · · · · · · · · · · · · · ·	•			•	. يلاميد. مام	
New		نىداھىي ئال	. ⊿.9.2 4. 7	2.7			•		•		•	. 2.0	
VARBL		4.1.	. ۥ3	. 4.1			·	•			•	. 13.8.	. <u>2 • 4</u> .
CALM				مريد، س		ST.	<u>~</u> ;~	`		<u>~_</u> j>*	• .;	16•=	
	, 77		ela Tillian s	:	- L		مراسي الم	r .	r===	-	e in the	, , ,	
	- 4	:3.2.	33.7	1:-1	2.0	t	<u> </u>			<u> </u>		.inn.n	

TOTAL NUMBER OF OBSERVATIONS

CONATE ACT FRAM CONTROL OF THE FORM ARE OBSULETE

TE SPECIMATCLESY PRANCH STRITZS ATT FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72 4 5 55 station	ICNOPAH NV	75-83 YEARS	NONTH NO
	6 <u>[</u>	A T L E S	ALL MOURS (L S T

SPEED KNTS DIR	1 2	4 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40 :	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
7	•1.	4 - 5	5.7	3.1	2			.				. 14.3	
NNE	• ~ .	1.4	2.1	• 6	• 1							4.2	. • •
NF	• ` .	• 7	. 7	. • 2	. <u>.</u> r							1.5	7.
ENE	• 1	• '	- 4	• 2	٠,٦							1.1	7.
E	•1	• 9	• 7	•2	• 3						. –	1.9	7.
ESF	• 🤊 🐪	1.0	1.1	. 4	.0					·		2.5	3.
S.E	• 7 .	1.7	1.6	. 9	• 3	• 1	•0	*	•	• · · · · •			13.
55E	• 1	1.4	1.0	1.8	1.0	• 2	• [7	•	• • • • •			6.4	11.
5 "	• 1	1.7	3.2	3.3	1.8	• 4	• 1		•	•		1 .	17.
\$9.W	•	• 7	1.0	1.3	• 3	•0		•		•		3.4	1
sw -	•	. u .	• 7	. 4	• ?			• -	•			1.7	ς
wsw	• (. 7	• 2				•		• • • • •		1.4	7.
₩	• 1	1.6	3	2.0	. 4		. ~	•	•			7.1	9
WNW		2.1	3.7	3.2	1.2			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	·- · ·•		10.5	11.
NW	• 1	2.4	3.2	7.6		• 3		•				- 1.5 4. 2 .	13.
NNW "	• 5	2.5	4.4	2.5	. 9			•	·			11.5	13.
VARBL	•	;						•	·				. •ו.
CALM		_	٠	-	•		KJZ	• <	`<\`>	~ ∵_>*		1.2	•
					r	ra sa sa sa sa sa sa sa sa sa sa sa sa sa	ingen er med		, ,	r 🗀 😘			,
	3	2 5 . 3	34.0	22.0	7.2	1.4	• 2		1			- :1:0.5	

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.248 55 STATION LONOPAH HX

SPEED: #NT5" D:R	1 1	4 - č	7 10	11 - 16	17 - 21	22 - 27	20 - 33	34 - 40	: ; 41 - 47 	48 55	≥ 56		MEAN WIND SPEED
N		7.1	14.6.	2.0								240~	
NNE		1.9	2.2.	. 3								4.2	. 7.5
NE	•2	₽ 5	• 1				<u>.</u>					1.1	. 204
ENE												9 2	. 40-
E	• 7	. 3								· · ·			
ESE			. 3										. <u> </u>
3.8		• >	1.1	_								1.0	. 9.2
SSE													. 7
S		.2	6 .	.2							_	. 1.1	. iel
55W		4.2	. 3.	2									. a.T
SW													ئىد .
wsw			2 .									•	7
•		. 3	1.3	0	3							2.02	. luei
WNW		2.	4.2	1.7	1.1	2						. 12.4	. 3.7
NW	• 2	5.7	6.8	2.5	. 3							15.4	. €.€
NNW]		3	11.7	2.2	• 5							19.0	. ¢. €
VAREL	•											_	
CAIM			~ · · . *		~ ><*			``				15.1	
	• т	· · · · · •				<u> </u>	Y	•	→	4. A		TH.	•
	_ 3	27-3	43.3	10-0	2.5	_ {	1		1			1	2

TOTAL NUMBER OF OBSERVATIONS

STOPAL CLIMATCLOGY BRANCH COST STAC A - EATHER SERVICE/MAC

CLERAL CLIMATOLOGY BRANCH FORLITEC A) CATHER SERVICEZMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

FIGURE STATION NAME STATION NAME

SPEED KNTS DIR	1 - 3	4 - 0	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	•	MEAN WIND SPEED
N	•1	7.0	15.9	2.1								25.4	. 3.1
NNE		2.7	4.7		. 1			·			.	7.6	. 7.6.
NE		. 4	• 7						i			1 - 1	7.8
ENE			• 1	• •								• 1	· • <u>·</u>
E .		• ;										. 3	5 • "
ESE		• 4										4	٤. ن
SE		• 3	• 3										5 . 6
SSE				• 1								. 4	<u>د و د</u>
5	•	. 4	• 7	. 4								1.6	7 <u>. 5</u>
\$\$₩ .		-	• 1									1	9.0
sw "			• 1									• 1	10
wsw -	•	• 1	• 1									• 5	7.0
₩	• 1	. 4	1.3	1.7	. 3	• 1						لا و ت	11.1
WNW .	• 1	3.2	4.2	1.7	1.0							12.2	9,4
NW	• •	4 . 4	9.0	• 0	. 4	-1						11.2	2.0
WHH	•1	6.3	12.3	3.7	• 4							72.2	P . 7
VARBL	• • • • •												
CALM					\leq	\geq				> <		ື ິ• € •	· <u>-</u>
•	. 9	26.4	49.7	13.7	2.4	. 3]					- .126.0	. 7.7

GLISAL CLIMATOLOGY BRANCH L'AFETAC

SURFACE WINDS

AT TEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124355 LONOPAH MY

SPEED ,KNTS DIR	1 - 3	4 - 6	7 - 10	15 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	. 1	3.1	11.3	3.4	5							23.5	
NNE		2.00	5 . 5	6								0.1	7.6
NE .		• ?	1.0									, Kei	7.6
ENE	•1	. 4	• 2									.7	5.3
. •	• 1	. 9	. 4									1.4	5.3
ESE	• 1	0	• 5		• 1	1						1.6	6.8
SE		. 6	• 5	• 1						!		1.4	7.2
55£		1.2	1.2						•		~	2 - 5	7.0
s	,	. 5	1.2	• 7	• 1			•				2.7	9.9
55w	•	£ .	• 2	2		•		•	•			1 - 5.	7.6
sw		. 2	-1		,			•	•				5.7
wsw	•1	.1						·				1 .2	4.5
₩		• 1		2.1	1.1	•		•	•			4.2	13.8
WN.		1.1	2.1	3.8	. 9		•	·		•		6.0	•
NW		2.2	3.7	3.4	. 6	•		•	•			13.2	10.0
NNW "		3.2	. 7	3.4	.7	-1		• ~				15.3	5.7
VARBL						·	·		•			X Z Z Z	. 2.2.1
CAIM	•				\leq	$\geq \leq$			$\geq <$			15.0	
		23.5	37.6	18.1	4.1	- 1						: 1 <u>fn.a</u> a	. J.B

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CNOPAH NV 724855 STATION 75-83 FLL WEATHER

SPEED KNTS DIR	1 3	4 6	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	. •	MEAN WIND SPEED
N	. 1	1.7	3.1	1.7	5			•			•	7.2	2.7
NNE		1.0	1•ព្ .		<u>• 1</u> ,			·		·	• == ···	2#1:	7 • 4
₩ €		• ′ .	•1								-	• ⁴ .	5.7
ENE		• 6	. •Z.,					-		•		. • 9 .	5 <u>• 7</u>
ŧ	. •1.	1.1	• ⁶ .	<u>. 4</u> .	1		.		·	•		. ڏهڻ	7.7
ESE		• 5	1.5	_ • 4				·	·	•	•		· · · 4
5€	. 1	3.5	2.2	• 9	• 2					<u> </u>		7.0	7.9
SSE		2.5	3.1	2.1	• 5	• 1						2.4	5.4
5	. 1	4	4.6	2.0	. 5				:			12.0	€.4
Sew		• 7	2.2	1.2					:			4.2	7.5
sw	•1	• 7	1.7						1		: – .	2.3	7.9
wsw	•	1.0	1.5	• 2						,	•	2.7	7.4
w		1.5	3.3	3.5				•	1	!		9.5	10.5
WNW		1.5	3.3	6.4	1.6			*	·	† -	•	13.0	12.1
NW		1.2	3.1	3.0	1.4	- 1		•	1			5.5	12.5
NNW	• •	1.1	2.2	2.2	.6		i	-	†	• —		6.3	11.1
VARBL					. •	 -	ļ	*		·			
CALM		•	-	•								11.1	
	17 °9	r	r.z 7	r	r	~		*	* ====:``	🚩 .च इत्यासकोत्रे १		***************************************	
		24.2	32.9	24.5	6.2	. 4	<u> </u>	<u> </u>	<u> </u>			100.0	7 و ي

TOTAL NUMBER OF OBSERVATIONS

CE CAL CLIMATCLOGY RPANCH CASETAC ASS VEATHER SERVICE/MAC

SICE AL CLIMATOLOGY BRANCH DISECTAC ATT FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124855 STATION	LONGPAN NV	75-83 YEARS	 BONTH
	ALL #	EATHEP CLASS	 1205-1403 HOURS (LET.)
		MOITION	

SPEED KNTS, DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N		1.1	1.4	1.2	-7							4 4	10.6
NNE		. 6	1.0	. 4	• 2							2.3	3
NE		• 7										<u> </u>	4.7
ENE		. 7	• 2		• 1							1.1	7.1
€		5	. 5	• 2	•1	•1			1			1.5	16.8
ESE		• 5	1.7	. 5	.1							1 2.8	4.2
SE		. 7	1.2	• 7	. 4	•2		· 	<u> </u>			3.3	11.4
\$5 £		1.1	2.6	2.8	. 0	. 4	i			<u> </u>		1.8	11.9
S		2.2	5.5	4.8	1.7	1	1	i	<u> </u>	i .		14.4	11.2
55W		1.2.	3.6	2.3	1.0		i		ļ			. 3.1	13.5
sw		1.0.	1.7	1.2	2	<u></u>			· 		· - - — —	4.2	13.2
wsw		1.2	2.6	5_	4	į	1	•	•			4.4	7.1
w	:e.l	_2.1 .	4.9	3.7	. 6	i	1			<u> </u>		11.3	10.1
WNW		1.0.	5.2	6.3	2.5	! •	i 	•		ļ.,		12.5.	12.2
NW		6.	1.7	. 2.8	. 0	2	l		<u> </u>			6.3	12.5
NNW		1.5	2.3	. 2.6	5	1		•	÷	.		1.2	. 11.0
VARBL				•			; 	• ·	: *	.			
CALM	F=				\leq				$\geq \leq$			4.6	
	- 2	17.3	36-1	30.2	10.4	1.2	İ		1	1		. 150 . 3	1 3 - 4

(F)

SLCFAL CLIMATOLOGY PRANCH COSETAC ACK REATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 STATION	TONOPAH NV	7 C - 8 3	
	ALL WE	EATHER CLASS	1537-1700 ROUBE (CSY)

SPEED KNTS DIR	ì · 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	26 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N		. 7	1.0	2.8	. 4							4.7	. 11.5
NNE	•1		• r	• 5	• 2				I			1.4	12.5
NE		• 2	• 1	• 1				<u> </u>				5	. 6.5
ENE		• ?	. 4	• 2				Ĺ		4			. δ.!
E		• 4	. 6	_ •2						*		1.2	. <u> </u>
ESE		• 5	• 5	• 5	. 2				i • • • • • • • • • • • • • • • • • • •	•		1.7	9.9
SE		. 4	1.0	1.9	. 4	1				•		3.7	12.2
SSE		• 5	2.5	2.2	• 2			•	: 	•		5.6	. 12.3
\$		1.5	3.1	4.8	1.6	• 2	·-	*			· .	11.2	12.6
SSW		1.1	2.2	2.6	1.0		. 1		•		·	- 7.J	12.1
5W		1.2	1.6	1.2	. 7	• 1					·	4.9	10.1
wsw		2.3	1.7	1.0							•	[• 1	8.0
w		2 • 2	6.7	3.5	. 0							13.2	13.
WNW	•1	2.0	4.2	6.6	1.6	-1					· ••••••	14.6	12.0
NW		1.2	3.5	4.7	1.0	•?			i		1	1	12.
NNW		۶ .	2.1	4.6	1.6	• 1	1				1	9.1	12.9
VARBL										<u> </u>			
CALM		$\geq \leq$	$\geq \leq$		\leq	$\geq \leq$	$\geq \leq$	$\geq <$				4.2	1
	•2	15.2	31.6	37.7	9.9	1.0	.1				l	: 11:0.0	. 13a

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 1-3-5 CE-A PREVIOUS EDITIONS OF THIS FORM ARE CASOLETE

SLOPAL CLIMATOLOGY BRANCH UNAFIETAC

SURFACE WINDS

ATE MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

7.245.55 IONOPAH MY TE-83 YEARS WEARS ROOTS

FLL VSATPER 1520-2004
ROUSS (ETT)

SPEED KNTS: DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	-	. 2.1	3.3.	3.3	5_	1							1404
1	-	. •.′.	• 5	· · <u>• •</u> ·						•	•		- 2 <u>• \$</u>
NE .	-			. •1			· 			•	+	_ 	0.2
ENE	-	• <u>5</u>						·	<u> </u>	•		111	7.5
- <u>-</u>				.e.l _						-	-	1.3	1.1
ESE -							•	•		 -	•	1.3	. ¢•5
SE		. • 1.	1.1	<u> 5 .</u>				·	<u> </u>			_ill • 2_	9.5
SSE		. 1.7.,	.2.7_				•		·	<u> </u>		<u> </u>	<u>. </u>
5	2	2.4.2	5.5	2•6	9_						· 	_llel	غوز
55W	4 - ·	2 <u>an</u> .	1.5	. 1.5.				·	+	•		<u> </u>	2.5
>w	1	. lal :	laC.							·		2.9	3.6
wsw	1	. 1.3.	• 7	4 .					•	 	<u>.</u>	2.5	
w		3a4 .	. <u> 2.• °</u>		1.1		·				<u> </u>	10.5	- c · ż
WNW		2.4	5.1	6.7	1.3	-4	<u> </u>	·		• - 		16.5	11.3
NW.		2.1.	4.2	4.4	2.5	1_			<u> </u>	· 	-	12.2	11.8
NNW	<u> </u>	. 1.1.	5.C.	3.3	1.2	4_	•	·	•	• •		11.2	. 11.6
VARBL	·			· · · · · ·			·	. ,	.			_	
CALM	<u>, >< </u>				\sim	$\geq \leq$	$\geq \leq$		$\geq \leq$	><	_>	 ن ف 1	
	-	21.6	34.9	27.5	8.3	1.00					Ĺ.	ممتدا	9.7

TOTAL NUMBER OF OBSERVATIONS

r 1 9

USAFETAC FORM 0-8-5 OL-4 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 2 4 8 55 BTATION	TATOMANE NATIONALE	75-01 YEARS	HONTH
	ALL wit	ATHER	2100-2300 HOURS IL S.T.

SPEED KNTS; DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 35	≥ 56	•	MEAN WIND SPEED
N	2	7.7	. 7.7	. 2.3 .	. 3	- 2			<u> </u>			16.3	2.
NNE		2.2	2.0	• 3								4.5	7 .
NE	•7	1.5	1.1									2 • •	5 •
ENE		. 9	• 2			1				•		1.1	5.
E		1.1	• 5	• . — <u>-</u> · . •								1.6	6.
ESE	•	• 5	• 6	• • • • • • • • • • • • • • • • • • • •				*	•			1.1	t.
SE	• •	. 5	• 3			1							
SSE		• 9	1.1	• •	• 2	•			•			2.2	7.
5		. 8	1.4	.2	• 2	· · · · · · · · · · · · · · · · · · ·		• -	••		**. * *	2.5	2
SSW	• •		. 8	. 8				-	•	• •		2.3	8.
SW	• .	. 3	• 5	• 3		•			• 1			1.1	
wsw		• 3	• 5					•					7.
w		1 - 7	2.2	1.1	• 2	+			**	<u> </u>		3	ε,
WNW	· ·	3.4	3.6	1.6	.9	•2			+	i		9.7	9.
NW	• 3	4 . 1	4.1	2.7	• 2	• 3			•	• · · · · · · •		11.6	δ.
NNW		5.3	9.4	3.4	. 8	•2			1	•		15.9	δ.
VARBL			im i 1≅iñii '			 		+	, -			+ Z • . ? .	,
CALM		><			\leq				\geq			14.2	
× . =	#*************************************	32.7	35.R	12.7	2 7			era a maranda 	* ****** · · · ·	**************************************	TENERT WES	100.	,

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM SHEEF GLAA PRES DUS EDITIONS OF THIS FORM ARE DESCRET

STIPAL CLIMATOLOGY BRANCH (45ETAC ATE LEATHUR SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TABSS IUNOPAH NV 72-83 YEARS MORTH

ALL HEATHER SLAW HOUSE LETT

SPEED KNTS DIR	1 - 3	4 · 5	7 - 10	11 - 16	17 - 21	22 . 27	28 · 33	34 - 40	 41 - 47 	48 - 55	≥ 56	•	MEAN WIND SPEED
N .	.1 .	4.2	5.3	2.4	4							14	7
NNE	•	1.4	2.1	. 3	1							3,0	
NE	• *	• 5	• 5	• C			·					1.42	
ENE	• 7	• 5	• 3	• -	. 2.							• .	. ગ•€
E	. 7	. 7	. 4	1	. 2	-0						1.2	7
ESE	•0	• •	• 7	• 2	.1							1.2	
SF	• n	•	1.0	. 5	• 1	• 7						2.7	۶
SSE		.1.1	1.	1.1	. 3	1						4.3	
\$	•1	1.7	2.9	7.1	. 7							7.5	Lie
55W		.8.	1.4	1.1	4				•			. 3.:	لعثا
5*	•0.	• 6	• <u>@</u>			· <u></u>						2.2	7.•.1
wsw	•2.	• ?	1.0	3	. 🕰							2+2.	7.
₩	•1	1.5	3.1	2.5	7							7.9	1 100
wnw	•1.	2.2	4	4 . 6.	1.4	1						1:.3	11.
NW .	•1.	2.	4.4	3.1	• 0	1_				•	_	11.7	1
NNW	•1.	2.0	6.3	· · · · · ·		ــــــــــــــــــــــــــــــــــــــ		_		• •		13.5	
VARBL			_						.				
ALM					- Table 1					-		· • 7	
1.5	·		4			•	* ==	agenti in in a	*	r	,		:

TOTAL NUMBER OF OBSERVATIONS

.

.

AL CLIMATOLOGY FRANCH FOOTAGE CATHER SERVICIMAN

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TOURS TONORAH NV TOURS SOME TOURS

SPEED KMTS DIR	1 3	4 5	7 15	11 - 16	i7 - 21	22 - 27	28 - 33	34 - 4	0 , 41	47	48 - 55	≥ 56		MEAN W-ND SFEED
N		· · 1	10.7	. 7	•1								. 11.7	
NNE	•!	1.0	5.7	• 7									. 4	• 1
₩.	• 1	• ~	1.7	• 1				-						
ENE		• 7	• 0					•					1.1	
F	. 1	• 7	1.	• 1	- '	•	•			•	•			7.
ESE	•	• -			,		*		•-				•	
SE	. ,		• 1	. 3						•	•		6	
\$58		. '	• 3	.1				•	•	•	•			
5						•	•	•	•	•	•			 ور
55W		. 1			-		•	•			•			
5 W	•	. 3	•			•	•	•	•	•	- •		1	,
wsw.	· • • •	•	• !			•	• -		•	• •	- •		- 1	
		1.	2.€		- 1		• • • •		•	•	- •		# 7. 7	ç
WNW			3.7	7.1				•	- •		- •	•	10.3	. 7
NW		6	7.7	2.6		•		•	- •	•			•	•
NNW		7.3		1.6	• • • • • • • • • • • • • • • • • • • •	• -	·		· · · • · ·				19.5	7.
VARBL	• • •		. • •		• • •		·		· - ·	- •			1 7 • 7	
						- - 5			,	, -			.	
CA.M						_,, >~:(_	>~<_	`~.`	>-	-		.	1 1	
						F : '	*******	Ψ = .	- *				TH 1	
	• •	<u> </u>	44.0	11.4			1						112.3	7.

TOTAL NUMBER OF OBSERVATIONS

TALL THE BOOK STATE OF THE STAT

LE AL CLIMATOLOGY TRANCH TELETAC ATHER SERVICEZMAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124355 FONCPAH SV CONSTRION

CECED • NAS DIR	*	4 ±	* - 10	11 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	`	MEA!
N .	.1	9.3	14.3	2 . 3	1								
NNE .		1."	7.1	. 4							•		. (
M.F	,	• 7	1.2									_ 1.	. i
ENE		• 4	. ?									. ,	
₹		•	•1	. 3	1					_	_	•	
E 5 E		• 4	• 1	• 1	ــــــــــــــــــــــــــــــــــــــ							_ • .	. ,
SF						•		• -	•			· .	1 1 1
SSE		• 4						•	•	•	•		٠.,
s		_ 3							•	•		•	
ssw	•				•				•	•	•	-	
5w	•		•			•			•	•	•	••	•
wsw	•	. ,				• • • •	•	•	•		•	- 1	
w		•	.7	. 4	•			•		•	•		
WHA			2		. ,					•	• •	٠,	
NW		3.7	0.1	1.6					•	• • •	•		. 20
NNW		7.8							• -	•	•	i	7.
VARBL		,1 • 8	15.5	1.8					• •			U • A	, ,
-				-		- 5-	•	-	· - 👡 🝃		- ,	- ,	
1. A1 M				_ ^	<u>-</u>			-		- -	- -	•	
i.r	· ·				7	* · - · · · ·		•	4	*	•		_
		2 .1	52.7	9.4								<u></u>	

TOTAL NUMBER OF OBSERVATIONS

777

TO SAFETA TO THE WAR HELD THE PROJECT TONS OF THIS FLOW ARE DESCRIBE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS,

 $(s, t) \in \mathcal{T}_{s_{t}} \times \{ \frac{s_{t}}{s_{t}} : s_{t} = s_{t} \text{ such that }$

TOTAL NUMBER OF DECISION NO

CO HE SECHATGEOGY HANGE TITAS I' EATHLY SERVIC' / "AC

VA mARRAL (LENGEAM AV

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

MEAN WIND SPEED N. ENE 5.5 53€ 95**w** 4.3.4 tem 4,40 · APE;

C. PAL CLIMATCLOLY - PANCH 5 TAC ACCUMATHER SCPAICE/PAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TO SE IGNOPANIANE TATOR NAME

SEL WEATHER

CONDITION

CONDITION

SPEED KNTS DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 4 0	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
		• 3	1.1	•6	• 5							2.º °	10.9
NNE		• 1	• 1	• 1				_				, C	. 5
4,6		• 5 °	• 3		• 1								٠
ENE		• 5	. 5								w	• •	7.
€	•	• •	. 4	u								1.5	
€5€			1.5	١.0	• 1	•1				· ·- ·- ·-		3.5	1
5.6	• 1	1.4	1.0	2.0	1.5				:	• • • •		6.0	11
55E	• 1	1.	3.7	3.4	1.6	. 7		•	* ••	• •		10.0	11.2
\$. 1	3.4	3.5	6.6	3.3	5	. 1	•	•	• •	•	72.7	11.
55.W		1.1	2.5	2.5	• 0				•	• •		7.	11.7
sw		1.	2.5	A	. 6			-	• •			5.7	1 . 4
wsw	•	1.0	1.5	1.0	. 4							4.3	, , , , , , , , , , , , , , , , , , ,
	•	• 0	4.1	1.9	_ 3			•	•			2 • 3	4, 4
د. المرابع الم		• 4	4.7	3.8	- <u>- ~</u> ~			•	• • - • - • • • • • • • • • • • •			. 10.1.	11.0
			2.2	1.7				•		•• •		u .	11.7
NNW			1.7	- 1•1 .				·	·	• •		3.7	. akey
VARSL		•	* • •					•	•	•	*	" 3 • i	
		·	•	-	*رښي	~	<u></u>	• <		~~	4.5 - TJ - *	5.1	
CALM								. : *\.	,				
	• 4	17.2	37.2		10.7								

SECRAL CLIMATOLOGY BRANCH CARRETAC

AT LEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72 25 55 12NOPAH NV STATION NAME 74-52

SPEED KNT3 D:R	1.3	4 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	, 41 47	48 - 55	≥ 56	•	MEA WIN
N .	· · · · · · · · · · · · · · · · · · ·	1.00		. 1.3	-6								. 1
NNE .		* ⁴ .	• 5	1.								. 1,	. :
NE .		• 4 .	• 2	. • 1		•	•					1.4	
ENE		. 4	. 4	• 1								_ • *	. 7
ŧ		• 4	. 4										. 1
ESE		• 3	• 5	3.		3						1.4	. 12
SE		• "	1.2	1.3	• 5	•	•			•			1:
\$5E			2.7	3.6	1.2	.4	- 4		••••				. 1.
s		1.6	5.1	7.8	2.4	. 4				•		17.5	12
\$\$₩		1.4	3.2	7.3	- 0				*				11
sw			2.9	2.0	. 3					•			10
wsw .		1.3	2.5	1.5	_ 4		–		• • • •	•			ž
w ·	•	3.5	3.5	2.2	. 6		•					5.1	-
wnw .		1 -	4.5	0.7	1.5	_ u	•			•		12.25	11
NW .	1	1 7	2.4	3.1	-6	· = -	•	•			-	las	î
NNW .		1.)	2.5	1.5	-1			_	• •			. 149.	14
VARBL -								• • • • • • • • • • • • • • • • • • • •					. 4 4
	•	S. : -	•	• (, , , , -	• S.T.T.T	~====		•<=;; >=	*	S			•
CALM									_ ``.		~ .	4.	

CL CAL CLIMATOLOGY SRANCH

A - FATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TALESS TONOPAH NY TALES UNIT HANT TONOPAH NY TALES NORTH NORTH NORTH CLASS NORTH NOR

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 · 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
~		9 2	1.0	3.0	.3							2.2	. 11.5
NNE		• 6	3 ♠	4					: 			. <u>1.5</u>	. 9
NE .		• 3	. 4	1			· · · · · · · · · · · · · · · · · · ·	:	ļ				9.:
4₩8		• 1	. 4					i 		•		5	3
ŧ		. u	. 4	. 3					1			1.7	€.4
ESE		• 5	. 4	. 4				<u> </u>	!	•		1.3	. 2.€
5 <i>E</i>		. 4	• 0	۰۵	• 3							2.4	11.3
SSE		1.5	4.1	4.4	1.5	• 3	.1	: ****				11.	12.1
5		3 • 9	5.6	5.3	. 6					•		15.4	1001
\$5W		1 • *	3.4	3.5	• 1							7.8	9.7
sw .	• 1	• 5	1.9	1.3	• 3							4.1	4.7
wsw		• 9	. 9	• 1	• 3							2.1	€.8
w		2.1	2.9	1.9	. 8							7.5	10.0
WNW .	•1	1.6	5.7	4.0	1.5		• 1	• 1	!			12.7	11.6
NW.		1.0	2.6	3.5	1.4	• 3		1	1			9.5	11.8
NNW	• • • •	2.1	3. c	2.5	• 3	• 1						0.9	4.6
VARBL	•												
CALM					\leq	$\geq \leq$	$\geq \leq$		$\geq \leq$	> <		C • 3	
		16.0	30.3	30.7	7.1	•6	• 3	,1	i			1 10.3	> 9

TOTAL NUMBER OF OBSERVATIONS 7 9 8

USAFETAS OF THIS IS A CREAT OFFICIONS OF THIS FORM ARE DESCRET

SLOFAL CLIMATOLOGY PRANCH L'AFETAC AIR BEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.2 ti 9.55	IONOPAN NY STATION NAME	74-61 YEARS	004TH
	<u> </u>	EATHER	 1100-2300 HOURS (LST)
		NDITION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
Ν .	1 .	6.4	7.1	2.0	. 9							15-1	
NNE		2.0.	3.Q									. العقاب	. <i>I</i> •
NE	•1.	1.0	• 1						ļ	·		<u> </u>	<u> </u>
ENE	1 .	9	9				<u> </u>		L	·		1.8	. 6.
		· a ?	. 4			·	i 	ļ 	ļ			1.4	<u> </u>
ESE	•1	.1.0.		. 4	. 3		!		<u> </u>		·	200	۰
SE		. 0	1.1	• 1			i		i			2.1	7.
SSE		1.1	1.6	. 1								2.8	
S		1.8	2.€	• 3					i	i		4 - 1	7.
ssw	•	1.	1.3	. 1				1	Ī			2.7	7.
sw	·	1.3		•								1.7	£
wsw	• •	7	- 7	. 1								1.6	٥.
w	_1	1.7	2.2	- 0					•	,		5.5	8.
WNW). T	5.0	2.6					•	!		10.2	9.
NW		4.1	4.6	7.3			· · · ·	•	•	·		12.9	9.
NNW		4.4	7.1	1.8	- 7)			•		14.2	6
VARBL	,		A				<u> </u>		·				¥.
CALM			·<		*			$\overline{}$				13.5	
CALM							$\leq \sim$)	
		31.7	38.8	12.1						1		120.2	_

TOTAL NUMBER OF OBSERVATIONS

USAFETAC TOTAL 6-8-5 OLVA! PREVIOUS EDITIONS OF THIS FORM ARE DISSOLETE

SET AL CEIMATOLOGY BRANCH ATT LEATHER SERVICE / MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

. <u> </u>	IONOPAH NV	74-82	<u>الأول</u>
BTATION	STATION NAME	YEARS	MORTH
		ATHER	ALL HOURS (L E T)

SPEED KNTS- DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N		4.1	. 6.4.	1.6.	3							12.9	2 و تو
NNE	. ∩.	1.3	3,€	3_				!	L	1		4.6	7.9
NE	. •1	. 7	ع .	.1	• 🕦			Ĺ			L	1.6	7.3
ENE	. U.	•6	. 4	•1					i	Ţ		1.3	0.7
E	- 1	. €		• ?	• 0							1.5	7.0
ESE	• 7	• 3	• 6	. 4	• 1	•1						2 • 1	9.2
32		• A	1.1	. 8	. 5	•2						3.5	11.1
SSE		1.3	2.5	1.7	-6	•2	• 1					b - 3	11.0
5	ີ ເ	1.9	3.9	2.9	1.0	• 1	•0					10.0	10.8
SSW	ື່ • ລໍ	• 0	1.6	1.3	• 3							4.1	13.1
Sw	.ai	• 4	1.2	• 7	• 1						,	2.8	9.3
wsw		• 8	1.0	- 4	• 1							2.4	8.8
w	ī .o	1.6	2.5	1.4	. 3					1		5.8	9.2
WNW	.0	1.7	3.9	3.2	. 8	• 1	• 0	• 0				9.8	10.9
NW	.1	2.3	4.4	2.4	• 5				_ 			9.7	9.6
NNW	. 0	3.4	6.6	1.6	• 2	•0	• 0					11.9	8.5
VARBL	*									1		i	
CALM					\geq	$\geq \leq$	$\geq \leq$	\geq	\geq	\geq	><	10.4	
		23.9	40.1	19.2	4.3	.8	•1	•0				176.3	2.5

GLORAL CLIMATOLOGY BRANCH USAFUTAC AIR FEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.248 55	ICNOPAH NY	74-31 YEARS	HOSTH
		ATHER ADD	1000-0200 HOURS (L S.T.)
	con	DITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
. 2		2.5	7.3	•В	1							12-5	6.9
NNE		3.2	1.4			İ		! !		1		4.5	bei
NE		1.2	1.1									2.3	5.2
ENE		• 3	• 1									•4	6.3
E		1	1.6	• 3	i							2.5	7.6
ESE	• 1 .	. 4	. 5	1	1							1.4	7.7
SE		1.0	.5	. 1	1							1.8	8.3
SSE		. 7	. 7	•1								100	7.2
			• 3							!		• 8	5.5
\$5W		. 3										•5	3.6
sw	1		• 3									.4	7.5
wsw		. 4	. 1									. 5	6.3
w	. 4	2.1	1.6	1.1								5.2	7.5
WNW		4.7	2.6	1.6	. 1							9.0	7.7
NW		6.7	4.8	. 5								12.2	6.9
MMM		7.5	5.8	• 5								15.€	6.6
VARBL					,	1				1		* 	
CALM				><			><	><	><	><	><	23.4	
		41.0	28.8	6. 7							France : treesed	120-6	C . 1

TOTAL NUMBER OF OBSERVATIONS

USAFETAC HORM 0-8-5 OL+A. PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

300

GL PAL CLIMATOLOGY BRANCH NEAFETAC ATT WEATHER SERVICEZHAG

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

VN HAGONCT 74-82 HEATHER

SPEED KNTS) DIR	1 - 3	4 - 6	7 - 30	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	1	10.4	13.8	• 7_								25.1	. 7.
NNE	• 3	3.0	3.7	. 4		: 	·					7.4	7.
NE	_	1.2	• 5									1.7	5.
ENE	• 1	• 3	• 3									• 7	5.
E	1	- 8 -	• £1				1					1.2	ь.
ESE		• 5	. 4	• 1								1.1	7.
SE		• 3	• 3	• 3			i			!		• 6	٠.
SSE		• 3								!			4.
5		• 3)				1			. 3	U .
ssw		• 1	• 1			1				•		• 3	5 .
sw	<u>.</u>									!			
wsw			• 1	• 1		(!	1 • 5	11.
w	· 1	. 7	. 4			·				i		102	5.0
WNW		3.0	3.3	• 3				!		·		(• 5	
NW	•1	7.7	5.3	. 9		1		!				14.4	6.
NNW	. 1	10.2	15.3	• 8]	26.5	7.
VARBL	,										•	* - · - - ·	
CALM		$\geq \leq$		$\geq \leq$	\geq	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq <$	><		17.3	
	. 9	38.2	45.0	3.6							[150.3	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM G-8+5 GC+A PME, ITS EDITIONS OF THIS FORM ARE OBSOLETE

SLOSAL CLIMATOLOGY BRANCH CLAFETAC ATT PEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

IONOPAH NY	STATION NAME TAKES									RONTH		
		ALL WI	CLASE							-06C0		
		cc	HOITION									
SPEED (KNTS) 1 - 3 DIR	4 - 6 7 - 10	11 - 16 17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED		
N .1	8.6 14.C		+						23.5	7		
NNE2	3.9 4.2		<u> </u>		- +				· *• 7	1.2		
NEe1	1.3 1.1	<u> </u>	·						<u>. دول</u>	6.1		
ENE 2	1.0 .2	ļ							1.5	4.5		
<u>E</u>	2.2 1.0						~ ·		3.3	<u> 6.2</u>		
ESE L.	2.4 .7	•2							7.5	0.1		
	2.0 1.1	1.2 .1			↓		· -		4 - 7	ė.7		
SSE	2.26	:	+				· · · - · · - •		- 3-3	6.4		
	1.1.1.25				+				2.1	7.4		
ssw	<u>.</u>	<u></u>	+	· · - · ·			+		.2	7.3		
sw 1	للعب والمعاد			· · · · · · · · · · · · · · · · ·					.4	10.3		
- ****	~		·						1.2	7.5		
WNW			+						خوا .			
NW	1.8 2.3		1						4.7	1.1		
NNW	5.2. 8.4	5							. 15.3.			
VARBL .		· · · · · · · · · · · · · · · · · · ·								4.44		
	~~~~ <del>~</del> ~~~~~	<del>-</del>	*		<del></del>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	·		23.0	•		

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 .OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLITAL CLIMATOLOGY PRANCH CLATETAC ALS REATHER SERVICEZMAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CONDITION

SPEED ANTS DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	, <b>22 - 27</b>	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	ME WIN SPE
ν	•.7	1.1	• 2									1.2	
NNE		• 4	. 4	• 1	• 1	•		: 				_ 1 • 5.	. 5
NE	• .?	1.7										1.2	4
ENE "	• 2	. 7	• 2	.1			,		:			1.3	5
Ε		2.3	1.8	• 2			•			•	• • • • • • • • • • • • • • • • • • • •	. 4.4	t
ESE	•	3.1	2.7	• 5	• 1		•	:			•	0.4	7
\$E	• 2	. 2	4.7	2.6	. 6	•1		· · · · · · · · · · · · · · · · · · ·				13.4	٠.
55E	•2	5.2	5.6	3.7	Ē	• 1	•			:		3	,
5	• £	6.3	8.5	3.2	• 5	• 1	•	• · · · · · · · · · · · · · · · · · · ·			•	19.1	
55.W		1.3	2.7	. 6	• 1			•		·	•	4.0	, 5
5 W		. 7	1.2			·	. – – – –		•	<del></del>		ر <u>- ت</u> از ر	6
wsw -	•1	1.	. 6				· · · - · - · - · · · ·	•		<del> </del>		1.7	د
w	.1	1.5	1.6	1.1	_ 1	•	·	+	•	•		4.4	- <del></del>
WNW	• • • •	1.1			· · · • <u>• +</u> -		•		•	<u>.</u>	<del></del>	7.1	٤
NW	•	* • • •	1.3		• 1	:	·		<del>.</del>	·			
NNW		<u>•</u> ₹ ,	5	4		·		<del></del>	<del></del>	<del></del>		· i	7-
YARBL	• • •		. •3	• • • • •		·	<del> </del>		•	<del></del> .		1.3	
					مريات ي	<>		~; ·;>>	<u> </u>		KT	# · • · · · · ·	
CALM			_ ~. 	-	. ≥≤≤	<u>.≥≤</u> .	$\geq \leq$			_><		10.5	
	, , ,	**								1			
	2	32.0	33.1	13.4	2.3			<u>.                                    </u>	L		!	1100.3	_

TOTAL NUMBER OF OBSERVATIONS

SAFETAC THE ISSUED OF THE STORM ARE BESTICATED OF THE FORM ARE BESTICET

TE TAL PETHATCEOGY SRANCH 25 (TAC ATT REATHHR SERVICE/FAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TAPE TERES BONTH

ALL STATUE D

CONCITION

CONCITION

58+17 +N1+ 0-8		4 5	7 13	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	`	MEA WIN SPEE
N		- N	2										. 7.
NNE	•1	• ?	7									. •	
NE.		. 4	• 1									- - • :	·
FNE		. :	• 1									: •	
ŧ .		•	1.2	• 6	•:								. 1.,
ESE		1.5	2.2	1.2	, Li								
St .		1.3	4.3	7.3		• 2				•		. 7	
SSE		2.3	5.6	5.6	2.4	• ?				••		17.3	11
\$			11.1	6.8	2.2	•6		•••		• •			. 11
ssw		, ,	6.5	3.5						• •		11.	
. س	•	1-1	2.1	. 1.8.						• •			
WSW	•	1.7	2.4				•					•	 
₩ .			7.6				•			•			د مد است
WHIW	•		1.7	. 4		• • • • •	• · · · ·			•		ى بىلغىنى ئىرىنى	
NW.	•	 6	1.5	, • 1						•			-
~~W		- ,		•								4	•
VARBL		•	. •:	•			•			• • • •		1.2	• !
. M					•	·-<	<b>~</b>	· < :::::::::::::::::::::::::::::::::::	•	•		- ! • i	
·. M		-				. i	r		🗀 🥆	<b>.</b>			:
				_								• • •	

TOTAL NUMBER OF OBSERVATIONS

ARE A TANK TO A TO THE SECOND OF THE SECRETARY ARE SECURISE

T

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED FROM HOURLY OBSERVATIONS

STATION	CADPAR NO	grat in nine	T ₂ = <u></u> .	YEARS	ECRTH
			CLASS		# 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1
			.2*. * 3*	e e	

PESS *NT, ER	. 3	4 6	7 13	11 ić	17 - 21	22 - 27	28 - 33	54 - 40	41 - 47	48 - 55	≥ 56	٠,	MEAN AIND SPEED
		• 7	7	, E									• :
*****		•	• 1	• 7								. • '	. 3 <b>.</b> .
**1		•	• 1						_			. •	غ و ر
ENE		• *	• "	• 4								_ 1.2	?
€		• 7 .	• " .	• t	• 4							. `•	1 • •
€S€		• ` .	1.2	• (:	• 7							_ '•⇒	. il•'.
SE		1.	• 7	۱۰٤,	. 4	• ^t .							12.
55 <b>£</b>	• 1	1.4	3 • 1	ć • 2	2 • °	. • •						_ ** • \$*	13.
s		•	7.5	۰.۰	7 • 1	, , i ,						4	1
55.4		1.1	4 • 1	3• €	• 6								. • • •
\$M	• 1	1.4	2.7	?	• ?							7	ا و با
wsw .		1.0	3.3	1.4								<u>.</u>	- • C
w .	• 1	2.3	3.1	2.0	• ti	. • 1 .						_ '•-	, · · · ·
www .	•1	1.7	3•€	1.5									
NW	•1	• 7	2 • 2	• 7	• 1								. •
мим		1.0	1.1	• 1		. • <u>1</u> ,							
ARRL												-	
CALM		-				-	` , <del>-</del>	-	**		-	υ.	
:*	4	18.5	34.3	31.2		1.7	·	• 4	•	<del>-</del> -	•		:

TOTAL NUMBER OF OBSERVATIONS

1.1

TI DE CLIMATCLOUY PRAICH TITMO FRI EATHER SCRVIC MAC

## SURFACE WINDS

#### PERCENTAGE PREQUENCY OF WIND DIRECTION AND SPEED FROM HOURLY OBSERVATIONS)

2 - 2 - 2 - 5	CONQUART NY	grun,ри наме	7.0.=2.5.5	BOATH
			CALL STATES	A - Novas Car
			comp v pr	

1/152 #A(1) T #		4 5	7 10	1" 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	<b>,</b>	MEAN W NO SFEED
N		1.1	1	<u>.</u>	4								
NNE		•	1.0	₽. <u>\$</u> .	. +1								•
A.S		• *	• 1	• 1	• 1							•	. • 1
ENE		. 6		• 1		. : و		_				1.	
٤			1.1	• 2	2	·							
F . F		. 4			. 5		_						
SE	• 1	• 7	1.3	~ 7	• 2								11.
55:		1.	- a	5	1.5	_							. 11.1
. ,			7.5	: • 3	1.7							• •	
سو		2.3	4.4	2.€									
1,94		1.7	2.2	1.5								7	
201.4		1.5	1.1	• 2								7.2	
*	• :	2.1		1.2	7			•	•	•			
19.74.19		1		1.7	1.5	,		•		•			1.49
N. #	• 1	1."	3.4	1 :	•1			•					
		1.	2.	• 0	2				•			. 4	
		4 •	<b>4.</b> • .	•				•					•
4 ~					• - •	` _	٠ ا			·			
						r	,		, _т	-	٠,	:	

TALL TELEVISION FOR BUCH.

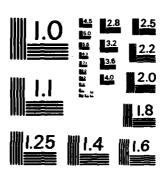
FINDEAS Y

ne k Ne k

### SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED FROM HOURLY OBSERVATIONS

								DF SURF. ENVIRONI 21 SEI	ACE Mental P.83	216	
NCI ASS	IFIED	USAFETA	C/DS-8:	3/046 5	BI-AD-E	850 48	9	F / 1	3 4/2	Nt	
	_										
				<u> </u>	-			<del>                                     </del>			
		Ì									
										1	
	+							_			
			<u> </u>		<u> </u>			<u> </u>	_		
										ì	
									-		
		D-A137 576 NCI ASSIFIED						ICONTICAL APPLICATIONS CENTEN SCOTT A		WEATHER OBSERVATIONS (R. (U) AIR FORCE ENVIRONMENTAL	NCI ACCITION DECENTION OF SCOTT A. 21 SEP 83



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS - 1963 - A

• .

. . .

•

ELOFAL CLIMATOLOGY BRANCH CSAFETAC AYP REATHER SERVICE/MAC

.

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 <u>24055</u>	IONOPAH NY	7u-82	MOSTH .
		ATHEP	HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
. N		4.5	5-2		. 0							16.3	7.3
NNE	1	1.6	1.7	. 2	.0			1		<u> </u>		3.5	7.3
NE		1.0		.0	.0					L		1.5	6.0
ENE	•1	• 7	. 4	•1		0.		<u> </u>	<u> </u>	L	<u></u>	1.3	6.6
ŧ		1.2	1.2	.3	-1	0				<u> </u>	i	2.8	8.0
ESE	•.C	1.4	1.4	. 5	•2					Ĺ	<u> </u>	3.5	8.3
SE	1	1.6	1.9	1.6	3_		Ĺ			ļ	L	5.5	9.7
SSE		2.0	3.1	3.0	1.0					<u> </u>		9.2	16.7
<b>S</b>	-1	2.5	4.8	3.4	. 9	•2	<u> </u>			<u> </u>		11.9	13.3
SSW	. 0	1.3	2.3	1.9	-1			<u> </u>		<u></u>		5.2	9.3
sw	2	8.	1.3	•7	.0		<u></u>	L				2.9	8.3
wsw		.0	1.0	. 5	. D		İ		<u> </u>			2.5	5.5
_ w	1	1.6	2.0	. 9	-2	.0	Ĺ	<u> </u>	<u> </u>	L	<u> </u>	₩.8	8.6
WNW	D	1.9	2.3	. 8	2		L	ļ	<u></u>	<u> </u>	<u> </u>	5.2	8.4
NW		2.7	3.0	. 8	C	<u> </u>			L	<b>1</b>	L	6.7	7.7
NNW	Π.	4.2	9.7	5	-1	C	<u> </u>	<u> </u>	L		<u> </u>	9.5	7.3
VARBL						L	<u>L</u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	
CALM		><		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$		13.6	
	1.0	29.B	36.6	15-2	3.3	-5						100-0	7.5

TOTAL NUMBER OF OBSERVATIONS 6.30.3

USAFETAC FORM 0-8-5 FOL-AT PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4

a ... •

1.

ELORAL CLIMATOLOGY BRANCH USAFETAC AIC WEATHER SERVICE/MAC

### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 TONOPAH NV 74-81 ALL WEATHER

SPEED (KNTS) DIR.	1 1 . 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		10.2	8.4	1.1								19.6	7.2
NNE	• 1	3.7	4.1	_ • 3								E . 2	7.1
NE	•1	. 8	. 8	• 3								2.1	7.2
ENE		• 3	•1									. 4	6.7
Ę		. 4	• 1									•5	6 . C
ESE	11	• 1	• 7	•1								1.0	8.4
SE	•1	• 1	• 3									•5	5.5
SSE	• 1	.4	• 3	• 1								1.0	6.1
5	.1	ů.	• 3									1.2	5.2
ssw		• 3	•1									. 4	6.0
sw		•1	.3									. 4	6.7
wsw	•1	. 4	• 3									. 8	5.7
w	•1	2.2	.7	. 4	• 3	• 1						3.8	7.8
WNW		4.0	3.2	1.0	.3							8.4	7.7
NW		7.B	6.9	• 3								15.0	7.0
NNW		11.7	7.3	• 3	•1							19.3	6.5
VARBL													
CALM	$\times$	$\geq$	> <	$\geq$	$\times$	$\times$	$\geq \leq$	$\ge$	$\geq$	$\times$	$\geq \leq$	17.3	
	1.0	43.3	33.7	3.8	.7	.1						130-0	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP JEATHER SERVICE/MAC

## SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.2 4.8 5.5 STATION	IONOPAH NV. STATION NAME		AUC BORTH
		ATHER	0300-0500 HOURS (E.S.Y.)
	CON	DITMA	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N		12.9	12.4	i.G	.1							25.9	1.2
NNE	•1	3.1	5.0	. 3				1				8.5	7.3
NE		. 9	• 5						I			1.4	6.1
ENE	. 1	. 4	. 3					{				. 8	5.7
•	1	. 5	. 3					1				.8	<b>6.</b> 0
ESE	1	• 1	• 3	• 3				[				.7	9.4
SE												1	
SSE												1	
5									]				
S\$W		- 1										-1	4.0
SW			!										
wsw		. 1										.3	7.0
w	.1	-7	-1									9	9.7
WNW		2.7	2.0	5	.1							5.3	7.5
NW	-3	7.8	8.3	. 4	.1							16.9	6.9
NNW	-1	12.1	15.6	1.2						!		29.1	7.3
VARBL							1	1		1			
CALM	$\geq$	$\geq$	$\geq \leq$	> <	> <	$\geq$	$\geq <$	$\geq$	$\geq$	$\geq$	$\geq \leq$	9.3	
	a.B.	41.1	Ĭ	3-7								120-0	A . 5

TOTAL NUMBER OF OSSERVATIONS 76.7

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIP REATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

# SURFACE WINDS

724855 STATION	TONOPAH NV	74-82 Years	A U C
	ALL	WEATHER CLASS	0000-0800
		CONDITION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	29 - 33	34 - 40	41 - 47	44 - 55	≥ 54	*	MEAN WIND SPEED
N	. 4	11.2	19.2	1.5								27.3	7.3
NNE	.9	3.3	3.5	.4							·	8.1	6.8
NE	.1	1.6	• 6									2.3	5.7
ENE		.6	• 1	•1								. 9	6.6
ŧ	.1	1.2	•2	•1			· · · · · ·	1		1		1.7	5.9
ESE	i	1.1	1.0		•1				1	1	1	2.2	7.3
SE	·	1.2	1.1		<del></del> -					1	1	2.3	5.6
SSE	.1	1.3	•2	•1	<del> </del>	<b>†</b>				<del>                                     </del>	<del></del>	1.8	5.9
3	# <del>-</del>	1.0	•1	•1		<del>                                     </del>	1	1	1	1	1	1.2	6.2
ssw	<b></b>	• 2	•2	<u>~</u>		<del> </del>			<del> </del>	1		- 5	7.0
sw			•2		•1		<del> </del>	<del></del>	<del> </del>	<del> </del>			12.0
wsw						<del> </del>	<del> </del>	<del></del>	<del> </del>	<del> </del>		•	****
		• 1	•1		•1	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>		10.3
WNW	•1	• 9	1.3	.6	••		<del> </del>	<del> </del>	<del> </del>	f	<del></del>	2.9	8.3
NW		3.2	4.D		<del> </del>	<del> </del>	<del> </del>	<b></b>	<del> </del>	<del> </del>	<del></del>	8.2	
NNW		8.2	11.7	1.1	<del></del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	21.1	7.2 7.5
	-1	902	410/	304		<del> </del>	ļ	<del> </del>	<del> </del>	<del> </del>	<del>}</del>		103
VARBL	<b>—</b>						<del></del>	<b>-</b>	<del></del>	<del></del>	<del></del>	<del> </del>	ļ
CALM		$\geq \leq$				$\leq$				$\geq \leq$		16.7	
	2.2	35.2	38.9	9.6								ם.ממג	5.9

TOTAL NUMBER OF OBSERVATIONS

USAFETAC 1.01 44 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

724855 IONOPAN NY

# SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

		~				VLT AÉ	ATHER						2920	-111
ED 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-53 256 % S  1						coi	IDITION	<del></del>						
	SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33		41 - 47	49 . 55	≥56		ME/ Will SPE
46     a7     a1     a1       5     a2     a2     a5       a4     a2     a4     a1     a5       a2     3a6     1a1     a1     5a1       a4     9a0     2a7     1a0     3a0       a2     9a3     6a7     1a0     3a0       a2     9a3     6a7     1a0     3a0       a2     7a3     3a0     a4     1aa5       a2     7a0     7a3     3a0     a4       a2     7a0     7a3     3a0     a4       a2     7a0     7a3     3a0     a4       a3     1a6     aa     1a0       a4     aa     aa     aa       a4     aa     aa     aa       a5     a7     aa     aa       a4     aa     aa     aa       a5     a7     aa     aa       a5     a7     aa     aa       a6     aa     aa     aa       a7     aa     aa     aa       a8     aa     aa     aa       aa     aa     aa     aa       aa     aa     aa     aa       aa     aa     aa	N			1.0	-2	<del> </del>	<del> </del>	<del> </del>	<del>                                     </del>	<del> </del>			1.7	B
	NNE	1		,						1	1			6
15	NE	•2							1					4
	ENE	. 4	- 2	4	•1								7	6
	ŧ	2	3.6	1.1	.1								5.1	5
1	ESE	- 4	4.0	2.7	1.0			{					8.0	
18	SE	2	4.3	6.7		. 5							12.7	
W     -1     1-6     2-0     -5     -1       W     -6     -6     1-0       W     -5     -7     1-2       W     -1     1-1     1-2     -6       W     -1     1-1     1-0     -3       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5	SSE	2	642	8.8	2.6	7							18.5	
W     -1     1-6     2-0     -5     -1       W     -6     -6     1-0       W     -5     -7     1-2       W     -1     1-1     1-2     -6       W     -1     1-1     1-0     -3       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5       W     -1     -7     -6     -5	5	2	7.0	7.3	3.0								17.9	
1	SSW	-1	1.6	2.0	5_	1_				ļ	<u> </u>		4-3	
7	SW	1				!							1-0	1
7	wsw		5_					<b></b>		ļ			1.2	
1,0 1,0 1,0 2,3 2,0 2,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	W		lal	1.2		ļ	<b></b>	ļ		ļ	<u> </u>	<b></b>	3.1	
w 1 17 16 15 200 15.7	WNW		Lal		149				<b></b>		ļ	<b></b>	3.5	9
15.7	NW	<b> </b>	1.0	1.0		ļ		<b></b>	<b></b>		<b>}</b>	ļ	2.3	
15.7	NNW		-1				<b></b>				<b></b>		2.0	8
	VARBL				Ļ	Ļ,					<u></u>			
	CALM		><	><	><	><	><	><	><	><	><	><	15.7	
					·									=

USAFETAC POM D-8-5 (DL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLC5AL CLIMATOLOGY BRANCH USAFETAC ATP WEATHER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 STATION	TONOPAH NV		74-82	AUG
87 A 710M	STATION NAME		YEARS	BONTH
			ATHER	1200-1400 noues (L.S.T.)
		•	A	400mb (L.B.(.)
		CONE	DITRON	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N		•6	.2	.1	.1							1.1	8.2
NNE		• 6		<u> </u>	• 1				l			. 7	7.5
NE		• 2		• 1								. 4	7.3
ENE	1	• 6	1									. 6	5.2
ŧ	• 1	. 4	1.2	•2								1.9	5.7
ESE		1.2	2.2	1.7	• 2	- 1	,1	I				5.6	10.7
SE		1.7	4.0	2.5	1.0							9.2	10.3
322		2.8	6.5	8.1	1.1							18.5	10.8
S		2.4	9.3	10.3	2.3	•2						24.6	11.5
SSW	• 1	1.1	5.3	1.8	•2							8.6	9.5
SW	!	1.8	2.4	1.1	•1							5.5	8.2
WSW	•1	. 7	1.8	.6	•2							3.5	9.2
w		2.2	3.9	.8								6.9	5.1
WNW	•1	1.2	2.2	1.1	• 1							4.7	8.9
NW		•2	. 8	. 4							1	1.5	9.9
NNW		.7	1.3	•2						T	[	2.3	8.2
VARBL										1			
CALM	><	$\geq$	> <	$\geq$	> <	$\geq$	$\geq <$	$\geq$	$\geq$	$\supset <$		4.4	
	.5	18.5	41.3	29.2	5.6	. 4	-1					100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 825

USAFETAC FORM 0-8-5 (OL+A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4

e dage e de la companya de la companya de la companya de la companya de la companya de la companya de la compa La companya de la companya de la companya de la companya de la companya de la companya de la companya de la co

Į

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP "EATHER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	IONOPAH NY		AUC
STATION	STATION NAME	TEAM	MONTH
		ALL WEATHER	1500-1700
		CLASS	1500-1700 HOUSE (L.E.Y.)
		CONDITION	
		CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	*	MEAN WIND SPEED
N		_1.0	.5.	1	1							1.7	8.
NNE		. 2	.2				• 2			į		7	14.
NE	•1	• 6	• 5	.2								1.5	7.
ENE		• 5	•1		-2							. 9	9.
e		. 6	. 7	.2								1.6	8.
ESE	•1	1.0	1.0	- 7	. 4							3.2	16.
SE		• 2	2.0	2.5	• 7				1			5.4	12.
SSE		1.6	5.8	7.2	1.7				1			16.3	12.
s	-1	1.7	7.5	9.7	2.7							21.7	11.
ssw		1.2	4.2	3.8	1.1				<del></del>			10.3	11.
sw	-1	. 9	2.6	.9		<del></del>						4.9	8.
wsw		1.6	2.6	. 4			-		<del></del>			4.5	7.
w	•1	3.1	9.5	1.4	•2	<del> </del>		·		<del></del>		9.3	8.
WNW		1.7	3.3	1.5	. 9	<del>                                     </del>				<b></b>		6.9	9.
NW	·	.6	1.2	-6		<del> </del>			<del> </del>			2.5	8.
NNW		1.0		. 9	•2		.1		<del> </del>	-			
VARBL			1.8	X		<del> </del>			<del>                                     </del>	<del>                                     </del>		9-1	10.
											<b>\</b>	#	<del> </del>
CALM		$\sim$			$\sim$			$\sim$		$\sim$	$\langle \langle \rangle$	4.9	
	. 4	17-6	38.6	30-1	7.9		- 4					100-0	16.

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

6860 TO 1 To 68

SLCBAL CLIMATOLOGY BRANCH USAFETAC ATR WEATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	TONOPAH NV	74-62	
STATION	STATION NAME	YEARS	MORTH
		ALL VEATHER	1600-2000 mount (t s.t.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N		1.2	1.6	.2	1							3.2	8.2
NNE		• 5	• 5	• 1				I				1.1	7.5
NE		• 5	. 4	.1	• 1							1.1	9.
ENE	•1	1.0	. 4	• 1	• 1							1.7	7.
E		• 9	• 6	•2	- 1							1.8	8.
ESE		1.5	1.1	.7	•1							3.4	8.
SE		.5	2.6	1.3	. 1							4.5	10.
SSE		2.7	6.3	5.1	. 4						!	14.5	9.
\$		3.5	9.6	5.7	• 5							19.4	9.
ssw		1.5	2.9	1.7								6.1	9.
sw		1.1	.7	•6								2.4	7.
wsw		1.5	1.1	•2	• 1							2.9	7.
w	•1	1.7	2.9	1.6								6.3	8.
WNW		2.8	3.4	1.8	. 6							8.7	9.
NW		1.3	2.6	1.5	•1							5.5	9.
NNW		2.0	2.3	1.0	•1							5.4	8.
VARBL									<b> </b>				
CALM	><	$\times$	> <	><	> <	> <		> <	><	$\supset \subset$		11.8	
	2	29.1	39.1	22.2	2.6							100.0	

TOTAL NUMBER OF OBSERVATIONS 819

USAFETAC RUL 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

-

GLC?AL CLIMATOLOGY BRANCH LSFFETAC AIF HEATHER SERVICE/MAC

Ring 1

# SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

IONO	PAH_NV_	STATION	MARC			79-	B1	<del></del> ,	TLASS				HONTE
	_			<del></del>	ALL WE	ATHER						2100	-230 <i>(</i>
					CON	DITION							
SPEED (KN7S) DIR:	1.3	4-6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	44 - 55	≥56	*	MEAN WIND SPEED
N	* -1	8.3	6.4	. 9								15.7	6.0
NNE		2.0	1.1	• 3								3.3	6.
NE	1	1.5	1.4	.1				i	[			3.0	6.
ENE	• 1	1.6	.5		• 1							2.4	6.
E		2.2	. 8									3.0	6.
ESE		1.9	. 9	.1								3.0	6.
SE	•1	1.4	1.1	.1					I			2.7	6.
SSE		1.8	1.4	.1								3.3	6.
<b>S</b>	. 1	1.9	1.5	. 3								3.5	7.
ssw	4	. 4	. 7	1								1.2	7.
sw	<b>!</b>	.7	. 4	-1				ļ				1.2	7.
wsw	.1	.7							ļ			1.5	6.
w		2.3	3.0	- 9	.3					L		6.6	8.
WNW		2.4	2.3	1.9	-1	ļ		ļ		<u> </u>		6.6	6.
NW	<b>4</b>	3.7	5.4	1.4	1_	ļ		ļ	L	<b></b>		10.6	7.
NNW	-1	7.6	5.1	9	-1			<b></b>	<del> </del>	<b></b>		14.0	7.
VARBL		<u> </u>	<del></del>			<u> </u>			k ->	<del> </del>		<del> </del>	
CALM	><	$\geq \leq$	> <	><	$\geq \leq$	$\geq \leq$	$\geq \leq$	> <	$\geq$	$\geq \leq$	$\geq \leq$	18.2	
	1.4	an.2	32.7	6.8	. 8							100-0	5.0
									TOTAL NU	MBER "F OBS	ERVATIONS		

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

_____

•.

GLOSAL CLIMATOLOGY BRANCH SURFACE WINDS USAFETAC AIR MEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS) 724855 IONOPAH NY 74-82 ALL WEATHER SPEED (KNTS) DIR. MEAN WIND SPEED 7 - 10 17 - 21 48 - 55 ≥56 1 - 3 4 . 6 11 - 16 22 - 27 28 - 33 41 - 47 5.5 N 5.5 1.8 • 5 NNE •2 .0 .8 •5 1.5 6.7 •1 .0 6.8 ENE •0 .1 • 6 1.2 .1 1.2 •1 .0 2.1 6.8 .1 •0 ESE 1.4 .6 •3 1.2 2.3 1.0 4.8 3.0 9.5 10.0 3SE S 2.3 4.6 3.8 .8 11.6 10.2 • 1 • 2 . 8 2.0 4.1 SSW .9 •0 •0 2.0 8.2 • 3 5W • 6 .9 •2 7.7 wsw .0 . 7 .0 1.9 2.1 .1 1.7 • 7 .0 4.7 8.2 •1 .0 2.4 5.9 WNW 2.1 1.2 8.6 7.6 NW 3.1 3.7 7.6 5.6 11.9 7.5 VARBL 12.4 CALM 100.0 TOTAL NUMBER OF OBSERVATIONS USAFETAC FORM 0-8-5 (CL+2) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

> n i karen hari kulo. Tiri kuma menjeri kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon kulon ku

GLCFAL CLIMATOLOGY BRANCH LSAFETAC AIR MEATHER SERVICE/MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

**********************	H WY	\$747101				70-	81					<u> </u>	E P.
		\$747101	* #4#6						PEARS				
	_				ALL ME	ATHER_							-0.20
					COM	DITION							
SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEA! WIND
N	- 3	7.2	11.3	1.3								26.9	7.
NNE	•1	1.4	1.7							1		3.3	6.
NE	• 1	1.0	• 3									1.4	6.
ENE		• 5	• 1		Į							. 4	٠.
£		1.1	• 1			1						1.3	5.
ESE		• 6	• 3	.1	- 1							1.1	9.
SE		• ?	• 6		• 1							1.5	7.
SSE		• 3	• 3									.6	7.
S h			1.1	• 3								1.4	9.
S5W		• 1	• 1									. 3	7.
sw		• 1	. 1		1							- 3	7.
wsw						1							
w		1.6	1.3	.3	i <b>1</b>				i			3.3	7.
WNW		3.5	2.6	.6								7.0	7.
NW	-6	7.0	8.8	1.1	1							17.6	7.
NNW	- 4 1	3.5	15.0	1.8	Ĭ							25.b	7.
VARBL										1			
CALM		$\overline{}$										13.9	1

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM G-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

.

•

.

GULFAL CLIMATOLOGY BRANCH LIBERTAC APPLACATHER SERVICE/MAC

## SURFACE WINDS

## PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	TONOPAH NV	74-82 YEARS	T C C C
		4THF9	3230-0500
		DITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	: 11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N		9.9	14.3		.1			·	<del></del>			31.2	1.5
NNE		1.5	2.0	• 3								3	7.:
NE		• 6	• ?			L				T		1 • 1	ن و ن
ENE			. 1			1					•	-1	•
E		• 3	• 3							<b>4</b>		. 5	7.0
ESE		. 4	<b>.</b> ų			!		:	1		1		7.
SE			• 1	• 3	• 1						1		10.
SSE	• 1	• 5	• 1	• 1						1		. ,	6.4
s	• 1	. 3	• 7	• 3	1							1.4	• 1
55W		• 1	• 1	• 1				•	!			.4	.7
SW		• !							1			· 1	3.5
wsw		· · · · · · · · · · · · · · · · · · ·	• 1			-	!	*				• 1	
w	• -	1.2	. 7	• 7					•	1		Ź O O	6.5
WNW	•1	2.6	2.7	- 3	• 1	+		•	i			5.3	7.2
NW		5.0	11.1	1.8			;				1	17.7	7.9
NNW	*	7.7	19.6	2.2	:	!		1			•	29.5	7.0
VARBL				·	1	1	!		1	(	************		Made in
CALM		$\geq \leq$	$\leq$	$\geq$	$\geq$	$\geq \leq$	$\geq$	$\geq \leq$	$\geq$	$\times$		٤.5	
	. 4	32.7	53.2	5.E	4	l		i				100.0	7 - 1

TOTAL NUMBER OF OBSERVATIONS

SLEEAL CLIMATOLOGY BRANCH

## SURFACE WINDS

# LIBERTAC PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724555 IONOPAH AV STATION NAME

SPEED KNTS, DIR	1 - 3	4 6	7 - 10	- 11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	1	9	16.3	2.3								27.5	7.8
NNE	1	2.7	. 2.9.			<u> </u>	į	1		İ	Í	5.0	5.8
NE		1 • 3	6								1	2.4	5.7
ENE	•1											,	4 . 7
Ę	1	. 4	• 5	1			1	1				1.1	7.1
EZE		• 1	• 0	. 4			,		T	1	,	1.3	5.3
SE	<del>-</del>	0	. 4	. 3	!			!	1	1	1	1.5	6.9
SSE		. 3	- 5	- 6	. 1	1		+				1.7	10.5
s	•	-4		1	1		1	!	1	<del></del>		1.1	7.0
ssw					·			1	1	<del> </del>			S.C
sw	-	. • .	4		•			!	1	<del>                                     </del>	!	- 4	3.7
wsw	-			****	•	<del></del>		+	<del> </del>	<del> </del>			201
w					. 1	1		+	•			1.5	12.5
WNW		1.3		. ¥ 1	<del> </del>			<del></del>	·	<del> </del>	<del> </del>	3.1	7.3
NW		3.0	6.6		-	!		*	1	<del></del>		11.6	7.9
NNW			14.4	2.4	·			<del></del>	<del></del>	+	·		7
VARBL		6 P. F		4.1	·		<del></del>	<del> </del>	<del></del>	<del></del>		25.2	
CALM					$\sim$			> <	>			13.0	<u></u>
		30.6	اعمه	B o C	5							120-0	7

TOTAL NUMBER OF OBSERVATIONS

USAFETAC 101 64 C-9-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DL. PAL CLIMATOLOGY BRANCH SAFETAC AL MEATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 STATION	IONOPAH NV	74~82 YEARS	MONTH C
		ALL PEATHER	EC30-1106
		CONDITION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	: 17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N		1.2	1.2	. 5								- Lat	7.
NNE	•1	. 4	• 3	• 3		· · · · - · -					L	1.	. 7.
NE	• 3	• 4	• 3									• 9	
ENE	.1	• 6	• 3	.6	• 3				T		1	1.5	9.1
€ .	•	2.3	1.	. 6						:		4.1	7.1
ESE	• 3	4.4	1.8	.6						,	1	7.1	U e '
SE		4.7	4.0	. 9	. 4	1		1	1	,	!	16.7	7.
SSE	• 3	7.4	4.4	2.4	1.3	1		*	1	1		15.3	5.
5		4.5	3.7	1.9	. 6			1		1	1	10.3	5.
\$5W	.4	1.5	2.€	. 6	,	1			,		1	1.1	7.
sw	•	• t	. 6	. 3	:			1	1		1	1.5	6.
wsw		1.5	• 1	• 3	• 1	1	+		+	1	1	2.2	6.
w ~ .	• • • • • • •	1.0	1.5	• 5	·	1	1	<u> </u>	<del></del>	<u> </u>	i	3.1	. 5.
WHW	• • • • • • • • • • • • • • • • • • • •	• 0	1.7	1.3	. 4	•1		·	1	1	1	4.4	10.
NW			• 5	1.0	. 4	!	1	1		1	1	2.4	11.
NNW	.1	.6	. 8	1.0	. 3				1	1	1	2.5	10.
VARBL	•		,	,	1		1	ļ — — —	1	1	!	<del> </del>	+ ·· <del>·········</del>
CALM		><	$\geq \leq$	$\leq$	$\geq$	$\times$	$\times$	$\times$	$\times$	$\times$	><	23.4	
	2.3	32.7	24.6	13.1	3.7	-1						100.0	La

TOTAL NUMBER OF OBSERVATIONS

779

SLUMAL CLIMATOLOGY BRANCH WEAFETAC ALL PEATHER SERVICE/MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.24855 STATION	-	IDNOPAH	NY STATION MARK	<u>74=82</u>	TEARS	ST. BONTH
			ALL HE	ATHER		1700-1400 HOUSE (LIST.)

SPEED (KNTS) DIR	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	20 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N		. 2	6	. 3	3							1.5	9.5
NNE	1 .	1			<u> </u>		<u> </u>	·		<u>.                                    </u>	ļ	1.0	8.3
NE		1	4	. 3		ļ	ļ			ļ		. 9	16.4
ENE	<b>.</b>		8	. 4	1		i			<u> </u>		1.8	9.7
L_ E	<u>.</u>	1.4	1.4			<u> </u>	i					3.5	8.1
ESE		Z.8.	6		6		1					5.0	6.2
SE	• •	1.5.	2.5	1.4			İ					5.5	9.2
\$5E	3.	30	. 6.9	4.5	2.0	- 8	ļ			i		17.2	10.7
S	<b></b> .	2.5	7.8.	6.2	1.5	1						18.3	10.7
ssw		2.5	. 3.a.a.	2.1	4		İ		<u> </u>		İ	E-2	9.3
sw		1.1	2.8	1.1		 	· 			İ		5.2	8.7
wsw	1	2.3	2.5	4				·				3.4	1.1
w .		2.5	3.9	1.0	4			·				8.1	8.5
WN'Y	1 1	4	3.2	1.6	5	·			i			6.3	10.9
NW	<u>:</u>		1.	4	.5							2.4	11.0
NNW		5	1.0	4							L	1.9	8.7
VARBL	-										i		
CALM		$\geq \leq$	`><	><	$\sim$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	><		7.4	
L	1.3	22.1	39.7	21.7	6.7	5						120.0	9.0

TOTAL NUMBER OF OBSERVATIONS

USAFETAC TORM 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

**—**.

.

•

المستنه

CLOSAL CLIMATOLOGY BRANCH UNAFETAC AID WEATHER SERVICE/MAC

# SURFACE WINDS

ï

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 STATION	TONOPAH NV	74-82 YEARS	EONTH C
	ALL	WEATHER CLASS	1500-1700 moves (LETT)
		CAMPLEOR	

	. 8	10.6	43.6	23.B	9.5	1.0	- 1					150.0	9.
CALM	$\geq \leq$	$\geq \leq$	$\geq \leq$	><	><	$>\!\!<$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	5.7	
VARBL								<u> </u>		L	L		L
NNW		• 5	1.5	. 8	• 1			<u> </u>			<u> </u>	2.9	9,
NW		. 4	1.9	1.5	. 9	-1		<u> </u>		ļ	ļ	4.8	12
WNW	. 3	1.8	4.2	2.3	. 4		• 1			<u>i</u>		9.5	9.
w		1.5	4.2	•6	•1	•1					-	6.7	وق
wsw		2.1	4.0	• 3					1			6.4	7,
sw	• 3	1.6	2.5	• 9						<u> </u>		5.3	
ssw		2.3	3.8	2.3	. 4					<u> </u>	<u></u>	9.7	9.
S		2.4	7.0	6.8	. 9	• 3			<u> </u>			18.3	10.
358		2.8	5.9	4.4	. 9	•1						14.1	10.
SE		• 6	2.5	1.0	• 3	. 4						3.4	11.
ESE		• 9	1.6	1.0	• 1				I	1	1	3.7	9,
E	•1	• 9	1.4	• 3	• 1							2.5	5
ENE		. 4	• 3	. 4	• 1						i	1.1	1
NE		• 3	• 5	. 4							J	1.1	٩.
NNE	•1	• 1	• 3	•1	• 1								9,
N		. 9	1.0	• 9	-1							2.3	٠
SPEED KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ \$6	*	MEA WIN SPEE

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM G-8-5 CL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

.

4

•

SUPPAL CLIMATOLOGY BRANCH CLAFETAC AJF WEATHER SERVICE/MAC

# SURFACE WINDS

## PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 IONOPAH NV STATION NAME 74-B2 ALL WEATHER

SPEED (KNTS) DIR.	1.3	4 - 6	7 - 10	11 - 16	17 - 21	22 . 27	20 - 33	34 - 40	41 - 47	48 · 55	≥ 54		MEAN WIND SPEED
N	3.	2.1	1.4		1			<u> </u>				4.3	7.4
NNE	<b>.</b>	• 4						1				1.4	7.5
NE	3		4		-1		<u>i                                     </u>	<u> </u>				1.5	1.2
ENE		• €	5	1	• •	L						1.3	9.;
ŧ		1.2	. 9									2.0	5.5
ESE	i	• ?	1.6	• 1								2.0	7.4
SE		1.4	1.0	• 5	. 5	-1	i					1.1	9.7
SSE	1	2.0	5.3	1.6	•1			,				9.1	ÊB
5		6.5	7.0	1.6	. 4							15.5	7.8
\$\$W	1	3. 1	2.8	3				1	1	1		5.1	1.3
sw	-1	1.5	. 8	• 3	•1		i					2.6	7.0
wsw	. 5.	1.8		÷				-				2.8	5.6
. w	, <del></del> -	4.7	3.6	1.0		·	.4	<del></del>	<del> </del>			9.3	
WNW		3.0	3.3	1.9	-1				!			8.3	
NW		1.5	2.1	2.0	. 1	<del> </del>		<del></del>	<del> </del>				8.5
NNW	<del></del>	1.9	3.3					<del></del>		ļ		5.9.	9.3
VARBL	<del></del>							<del></del>	<del></del>	<del></del>		- bel -	E . A
CALM			><		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq$	$\geq <$		><	16.4	ri i aliinii Di maalii
	1-6	32.4	36.0	10.6	2.8							מבנו	ع م

USAFETAC FORM 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 STATION	TONOPAH NV	74-81		SEP
STATION	STATION NAME		YEARS	2047#
		ALL WEATHER		2100-2300 HOURS (1.8.7.)
		CLANG		HOURS (L 9.7.)
		CONDITION		

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	26 - 33	34 - 40	41 - 47	48 - 55	≥36	*	MEAN WIND SPEED
N	6.	6.9	7.0	.1	· · · · · · · · · · · · · · · · · · ·							14.6	6.8
NNE	<b>.</b>	3.4	1.0	.1								4.5	6.0
NE	. 4		.3	i	l				<u> </u>	<u> </u>		1.5	4.6
ENE	-1	1.4	• 3		i	Ĺ						1.8	5.2
E	• 1	1.8	1.1	. 3								3.4	6.4
ESE	ĺ:	1.8	. 4	- 1	1							2.4	6.5
SE	• 1	1.0	1.0	.1	• 1			1		]		2.4	8.0
SSE	ŀ	1.1	1.3	•1								2.5	7.2
\$	• 3	1.4	2.4	• 3				!				4.4	7.3
SSW	i.	• 3	.7	•1	1							1.1	8.1
sw	1	• 7	• 3	i				1				1.0	6.3
wsw	<del>                                     </del>	. 4	• 3	-					1			.7	6.6
w	• 3	2.7	1.1	•1					1	· · · · · · · · · · · · · · · · · · ·		4.2	6.0
WNW	. 1	3.8	2.5			-1	1			1		6.6	6.7
NW	•1	5.6	5.6	• 7								12.1	7.1
NNW	.6	9.0	7.3	1.6		T			1	<del>                                     </del>		18.5	7.2
VARSE	₩		†	<del></del>			1		1	1		1	
CALM		><	><	$\geq$	$\times$	$\times$	>>	> <	$\geq$	$\sim$	> <	18.2	
	2.8	92.3	32.4	9.1	- 1							100-0	5.6

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM U-8+5 OL+A+ PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

......

3.50

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

-

724855 IONOPAH NY STATION NAME

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

					com	DITION							
	-							<del></del>	<del></del>				
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ \$6	*	M W SP
N		9.7	6.5		-1							12.3	
NNE	1	1.2	1.2	-1	• 0							2.7	
NE	. 1	• 7	. 4	1	.0							1.4	6
ENE	•3	•6	• 3	•2	•1							1.2	ě
ŧ į	•1	1.1	. 9	. 3	• 0					11		2.4	7
ESE	• 1	1.5	1.7	. 4	• 1				[			3.0	7
SE		1.4	1.7	.6	• 2	1						4.0	8
SSE	• 1	2.2	3.2	1.8	. 6	- 1		1				8.0	5
3	• 1	2.3	4.0	2.3	, 4	•7						9.1	5
SSW		1.3	1.7	.7	1							3.9	8
sw	1	8.	1.0	.3	• 0							2.1	
wsw	1	1.1	1.0	-1	.0							2.3	
_ w	1	1.9	2.1	-6	-1	.0	.0		ļ — · — —			4.9	
WHW	1	2.1	2.8	1.0	.2	0						6.3	
NW		2.9	4.6	1.2	. 3	.0						9.1	
NNW	2	4.5	7.6	104	_1					1		13.6	1
VARBL									]			[	
CALM	$\rightarrow$	><	> <				> <		$\sim$		> <	13.5	

USAFETAC FORM 0-8-5 (OL-A.) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLIP AL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICT/MAC

1

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7249 55 STATION	TONOPAH NV	74-81 YEARS	
		ATHER	(1000-0200 HOURS (LST)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	29 - 23	34 - 40	41 - 47	48 - 55	≥36		MEAN WIND SPEED
N		. 7.7	15.6	8		<del></del>						24.5	. 7.7
NNE	_	1.8	5.2	. 8				·			·	7.8	٤.2
NE		• €	• 5		• 1						<u> </u>	1.5	7.3
ENE		. 4	• 1			I			L			. 5	5.8
ŧ		• 3	• 7	. 4		i						1.4	9.4
ESE		. 9	• 1	• 1				Ĭ				1.1	5.4
SE		. 4	• 3	. 4	•1				1			1.2	10.9
SSE	• 1	• •	3	. 3						!		1.2	6.9
\$	1	. 4	• 1	• 3	1							<u>• 6</u>	9.2
ssw .	. 1	. 1	• 1		1				1		[	. 4	6.3
sw	Ţ			•								Ţ	
wsw		• 1									1	1 .1	50.
w	<b>4</b> - · - ·	1.0	1.1	. 5				<u> </u>				2.6	6.5
WNW	• 1	3. A	1.9	1.2	• 3			· · · · · · · · · · · · · · · · · · ·				7.4	7.1
NW	1	5.2	8.5	1.0							Ĭ	19.8	7.9
NNW	• 3	7.2	18.2	1.9		1					:	27.6	8.0
VARBL	.i		[		İ					I		1	
CALM	$\sim$				$\geq$	$\geq \leq$	><		><			7.5	(
	8	30.6	52.7	7.8	_ 5			•				120.0	7.2

TOTAL NUMBER OF OBSERVATIONS

6

SLESAL CLIMATOLOGY BRANCH USAFETAC AID WEATHER SERVICE/MAC

## SURFACE WINDS

ľ

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

72.48.55 TOMOPAH NV STATION NAME ALL VEATHER C300-C5.CC NOVES (L.S.T.)

SPEED (KNTS) DIR MEAN WIND SPEED 11 - 16 | 17 - 21 22 - 27 28 - 33 7.5 7-7 14-7 1-9 1.1 4.8 1.1 NNE 6.9 8.7 9 3.1 ENE 1.1 1.2 13.6 ESE 7 5.6 11.5 SSE 1.7 9.7 SSW Sal SW 9.2 2.5 1.1. 6.0 1 7.8 2.8 . 2.1 . 16.4 . 7.8 5.6 . 9.4 NNW 27.6 . 6.0 6.2 19.2 2.1

TOTAL NUMBER OF OBSERVATIONS

756

USAFETAC FORM G-8-5 OL-A - PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SE'SAL CLIMATOLOGY STANCH LSAFETAC AIR WEATHER SERVICE/MAC

# SURFACE WINDS

## PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 2 4 8 55 STATION	TONOPAH NV	74-82 YEARS	BONTA
		ATHER LANG	3439-1800 HOURS (LET)

SPEED KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	<del></del>	. d.6	12.7	. 2.2	·							.23.5	7.6
NNE		. <b>4.</b> 9.	5.5	<u>.5</u> .		<del></del>			ļ	i •	<del> </del>	1	. 7•1.
NE		1.3	<u>•</u> 7	2		<u> </u>		<u> </u>	ļ	: 	ļ	?•3	U . 4
ENE		1.0	. 4		•	<u> </u>					•	1.5	5.1
. E	<b>4</b>	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• 5	• 2	i					i 		1.5	7.7
ESE		1.0	• 1	. 4				·				1.5	7.3
SE		• 2	- 5	• 1				1				• 9	0.1
SSE	<del>τ</del>	. 7		•1						1	•	ر پو	tet
5	-	. 4	• 2	• 1	1			•	!	!	* · · · · · · · · · · · · · · · · ·	• 7	1.5
ssw	Γ	•			•	1		•	·		<del> </del>	1	
sw	ie ·	• 1			÷			••• •••		• [			
wsw	•	. 4.1	•	•		<u> </u>		•		†			
w	•	- 5	- 6		·····	<del></del>			•	† <del></del>	∳. —	1 - A	9.7
WNW		2.2	1.3	3.5	•5	<del>,</del>		<del></del>		<del></del>	<del></del>	4.9	8.3
NW		6.4	\$ 0	1.6	. 9	•	-1	•		<del> </del>	<del> </del>	15.2	
NNW	• 1	10.3	13.5			<del></del>			<del> </del>	<del></del>	·		ے مؤت
VARBL			. 4.4.2		•	<del></del>		<del></del>	<del> </del>	<del></del>		25.5	7,4
CALM	<u> </u>			57	* >>							9.2	
	🕳 E 🖹 🛰	kie - min	Marana - 1			$\leftarrow$	$\leftarrow$					·	
		38.4	42.0	8.2	1.1	i 	1	<u> </u>				150-0	7.D

CLOPAL CLIMATOLOGY BRANCH LLAFETAC ABB JEATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.248.55 station	-	IONOPAH NY STATION MARK	74-82	— CCT
		ALL WF.	ATHER	000-110E

SPEED KNTS; DIR	1 - 3	4 - 6	7 - 10	21 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
н	1 .	3.4	1.7	4				1				5.7	2.6
NNE	. •2.	5	7	2	: :	i 	·	•				1.6	للفاء ا
NE		1.1	4	_1_					<u> </u>	l	1	106	5.5
ENE		1.2	5		·			! 			í •	2.0	<u> ڏهند</u> .
	. ئە.	2.3	1.0		L		·		<u> </u>	1		3.9	_5.7_
ESE	. •4.	. 3. 7.	147.	•5				( •		·	·	6.4	6.9
SE		5 a.7	2.2	9						·	L	1.2	1.5
SSE		3.6	. 2.3	1.6		 <del> </del>	<b></b>		ļ	<u>.</u>	· 	8.3	7.6
<b>s</b> .		2.5	145 .	9				•	<u> </u>		·	5.3	8. 3
SSW		1.0		ــــــــــــــــــــــــــــــــــــــ			· •	·	<u> </u>	i 	· · · · · · · · · · · · · · · · · · ·	1.8	6.2
sw _		2.		1	! •		L	! •	L	<u> </u>	<b>.</b>	- 44	_2.1
wsw			<b></b>	<b></b>		 	\ <u></u>		·	· 	, L	95	7.5
. <b>w</b> .	·	2	242	1.2		2_	l	· •	1 <del>}</del>	<u> </u>	<b></b>	Lae_	11.7
WNW	2_,	<u>• 7</u> .	2.7	3.0			· <del></del>		·		<u> </u>	7.5	11.3
NW	. المانية	1.2	146_	1.1	-6				<del> </del>	<u></u>	) 	5.0	11.1
_ NNW		9	. 243	_1.7_		·	 		! •			5.5	9.7
VAREL		ç	ر ب <b>ب</b>		·				ا <del>احسس</del> ی	l ************************************	بو، سسسي	<del></del>	
CALM	, pr		$\geq <$		$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	72.3	
	2.6	27.8	22.0	11.5	3-1	.7						150.3	5.6

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM ARE 08-5 CL-A. PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

BURRAL CLIMATCLOGY BRANCH L'AFETAC

## SURFACE WINDS

ATH MEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124955 ICNOPAH NY ALL WEATHER

SPEED KNTS: DIR. MEAN WIND SPEED 11 - 16 17 - 21 1.4 NE ENE SE SSE 15.1 SSW 3.3 F.6 11.6 | 11.8 5.6 | 13.9 3.7 | 12.5 VARBL

TOTAL NUMBER OF OBSERVATIONS

CLIFAL CLIMATOLOGY BRANCH INAFETAC AND REATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7.248.55	TONOPAH NV	74-82 YEARS	C C T
	<del></del>	ATHER	15:30-17:0 HOVES (LS T)

SPEED KNTS, DIR	1 3	4 - 6 -	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
H		<u>.</u> .	1.3	7_	2			*			•	4.	عاملة:
NE	. •1.	<b></b>	2 A	- 1		<del> </del>	<del></del>	*	<del> </del> -	•	•	. چيو س. اه	11.
ENE			. 0	. 4			·				*	1.1	7
E		ذه	9	. 2				<u>+</u>			<b>+</b>	1.7.	. <u>5e.</u>
ESE SE	• · · ·	1.5.	1.3	1.0		<u></u>		<del></del>	<del></del>		+	<u> </u>	<u> 3.4</u>
SSE	<u> </u>	. (	4.5	2.7		-1		·			•	11.6	E 5
5	1	4.4	5.9	2.8	1.5	.1			·		•	1400	0.4
\$5W		1.6	. 2.2.	. 9	1		· 		i •	·	<b>.</b>	4. 4.6.	6.3
sw wsw		ب لۇھۇ -		·				·	·		·	<u> </u>	7.
	***	<u>6</u>	4.8	<u></u>	. 4	•1	<u></u>	<del>•</del> - · · · · · · · · · · · ·	• • • • • • • •			10.3	6 • B
WHW		1.0	5.3	4.9	1.6			<b>+</b>	• • • • • • • • • • • • • • • • • • • •			13.0	11.3
NW	والمالينية	lel.	2.7	3.2	1.2	<del></del>	<u> </u>	<del>-</del>	!		<del>.</del>	1. 208	11.6
VARBL		<b></b>	1.5	lel ,	6_		 				<del>+</del> · · · · ·	3.7	12.6
CALM	—————————————————————————————————————	•	147 July 1024		<b>`</b>		1527				<u> </u>	10.0	
#2	-	Currencia - Ser	na					teri i salah da			<b>+</b> 10 (1)	<b>TH</b> 100 1	
	<u> </u>	24.4	35.8	21.6	6.7	-5	<u> </u>	: <del></del>	<u>L.                                    </u>		<u> </u>	<u> </u>	لممنت

TOTAL NUMBER OF OBSERVATIONS

USAFETAC ALL MA DIGIS CLICA PREVIOUS EDITIONS OF THIS FORM ARE DESOLETE

St PAL CLIMATOLOGY HRANCH PAFETAC AT SEATHER SERVICESMAC

## SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 10NOPAH NV

SPEED KNTS: DiR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	2 .	4.2	. 2.7.	1.2		+		·			···-	. 2.3	7.:
NNE		1.5	. • 5,	•		: •		•	<del> </del>		<del></del>		
NE .		1,2	4			! •		<del> </del>	<b></b>			_ l · ·	
ENE		1.2	. • 5					<u> </u>				1.7	` ` • '
£	1	2.2							i			1.2	و ۽
ESE	• 1	. 0	1.0	• 2								2.2	7.
SE		• 5	1.7	.6	. 4				1	1			100
SSE	•	1.1	1.5	• 5	• 2							3.3	5- <b>•</b>
s "	.1	2.6	3.1	. 9	• 1	•		•		<del></del> -	•	0.7	
SSW ?		1.1	• 6	•		,							•
sw	•1	• 6		·		•	•	••	1		:	1.2	5.
wsw		1.5	• 2	•				• • • • • • • • • • • • • • • • • • • •	•	+	•	1.4	5
w		4.5	1.8			•		* · · · · ·		•	• · ·	7.4	5.
wnw "	•1	4.2	b . 2	2.7	.5			••		<del></del>		11.5	
NW "	. 4	4 2	3.8	1.7	- 2	•		•	•	•	•	16.3	7.
NNW .		5.9	4.	1.6	·	•		•	·	•	*	11.	7.
VARBL			* *		·			•	+	+	•	. '**: .	
CALM				552	<b>.</b> 5<					<b>•</b>		71.7	
- #	1		27.6	19.2	1 . K			<b>ਵ</b> ਾਦਾ = ਹੈ	1	arton er oder o T	- <b>∓</b> = "	TR : :150±7	

TOTAL NUMBER OF OBSERVATIONS

USAFETAL TO CLA SHELD SUSTED TONS OF THIS FORM ARE DESCRIPT

GLECAL CLIMATOLOGY FRANCH LOAFETAC ATT LEATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

77 49 55 STATION	TATION NAME	74-82 YEARS	BONTH
	ALL HE	ATHER	2100-2300 November 11 8 77)

SPEED KNTS, DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	> %	%	MEAN WIND SPEED
N		2.1	2.9	1.4								قميا 2	
NNE	1	3.0	2.2	. 4		i	í 	·	 	·		5.6	6 . 8
NE			. 3	-1	·		<u></u>	!		1		1.4	و ف
ENE		• 5	. 4	• 1			<u> </u>			<del> </del>	<u> </u>	1-1	7.1
E	-1	. 4	.7	. 4					! 	) 		100	7.1
ESE		• 7	• 3		: 	·		ļ 	<u> </u>	L	ļ	. 9	0.1
SE		• 7	. 8	• 3								1.5	7.
SSE		. 7	3	.5	i .		i 	<u> </u>		<u> </u>		1.5	. 5 •
5		• 7		• 3	• 3		<u> </u>	,	;	ļ <u>.</u>	1 •	1.2	100
SSW	1	• 1	• 1					i	ļ	! 	<u> </u>	- 4	_ <u>5                                   </u>
5W		• 1					<u> </u>	<u>.</u>		<u></u>	i *	-1	:
wsw		. 4	. 3				ļ	; 	•	! !	 	11	. 6.
w	-1	1.5	5	9			i .	·		L	<u> </u>	1 3	
WNW	.1	2.4	2.9	. 3	3	1	· ·	·	, 	Ĺ	· ·	_ 5.6	. 1.
NW	. 3	6.4	6.6	1.9	•1				<u>i</u>	<u> </u>	Ĺ	15.3	7.
мим	.1	7.4	12.1	2.0	1		İ		ļ		:	. 2.2.3	Les
VARBL								1					
CALM		$\geq \leq$		$\geq$	><	$\geq \leq$	$\geq \leq$		$\geq \leq$	><		15.0	
		36.6	36.9					]	i	Ī		130.0	

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 -OL-A : PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

() '- AL SLIMATOLOGY FRANCH - FAFETAC - ALE LEATHER SERVICEZMAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

TENDER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER STATION NUMBER

SPEEN KALT, LIR	1 3	4 · 6	7 - 10	11 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
*. ***	•1	1.1	7.3	1.1	· Ť			•				13.6	7.47
***	• 1	1.5	. 3		• -	•		:	·	<del></del>	<del>i</del>	1.2	7.5
1~1			. 4	. •1.	· •	•				•			7
£	• 1	1.	. 2	• 3	• •				· · · · · · · · · · · · · · · · · · ·		•	2.3	1.3
E S.E.	• 1	1.4	٠.۶	. 4	• 7							2.6	7.4
54	• ′	1.4	1.7		• 1	• 1						3.4	3.2
11.6	• 1	?∙	1.0	1.3	. 4						•	. 6	7.2
\$	• "	2 • "	2.1	. 1•6 .	• 3	•1	,			. – –	· •	6	8 . F
3.5 <b>~</b>	• i	• 3	• •	. • 3.	. • <u>.</u> • . • . • . • . • . • . • . • . • . •					·	· 	1.7	7.5
1.*	• ! .	•	• 3	$\cdot \cdot \cdot \cdot \cdot \cdot \cdot$					<del>.</del>	·		1.1	6.3
A 5 A	• .	•	• 5	. • .				-	• • • • • • • •			1 1 4	<u> </u>
*	• 1	2.4	• '	. 1.2.	• 2.	. •1.	-		. —	·	<b></b>	_5.2	£ . 8
50	• !	3.7	5.1	7.4	•6.	. • ⅓			• •		<u>.</u>	8.6	. 9.8.
***	• 1	, .	8.7	1.6	•. <u>5</u> ., •2	• 1		•		<u>+</u> -		11.2	<u> </u>
v 4+5.	• •		U • 1	# <b>* *</b> * .	• .	• • •		• • • • • • • • • • • • • • • • • • • •				¥3.₹₽ .	6.1
•						<b>`</b> ``			><			14.7	
	1.	3Q <u></u>	37.7	12.6	2.5	. 4	• 5	r ⊸ - ∧ i	]			100.0	7

TOTAL NUMBER OF OBSERVATIONS 6309

The second of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon

GLIBAL CLIMATOLOGY BRANCH STATETAC ATA SEATHER SERVICEZHAC

W5W

WNW

NW

NNW

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

LONCPAH MV STATION NAME 1245.55 SPEED (KNTS) DIR 6.2 14.3 1.0 1.7 5.0 .7 7.7 6.3 NE 1.3 0.5 ENE 1.6 1 7.0 FSE 1.4 SE \$5E 5 SSW sw

TOTAL NUMBER OF OBSERVATIONS

9.0 1

التعفد

5.9 . 7.7

21.5 . 3.0

USAFETAC TOLERA 0-8-5 ...4 PREVIOUS COITIONS OF THIS FURM ARE DISOLET

.6...

5.1 9.5 1.4

.. 7.4 .. 12.8., _1a7.;

7

GLITAL CLIMATOLOGY BRANCH SAFETAC ATTO REATHER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 TONOPAH NV T4-81 VEARS SORTH

STATION STATION MARK STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS TONOPAH NV STATION MARK SORTH

CLASS T

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	a <b>\</b> 	MEAN WIND SPEED
N	. ,3 .	8.6.	11.9	1.8	6					-	<del></del>	2:.2	1.48
NNE	. •1.	2.1	4.1	• 1	• 1			<u> </u>	<u> </u>		<b>.</b>	<u>. 6.7</u> .	7.0
NE		• 3	• 3	• 3		1	<u> </u>	l	L		1	1.4.	. 7.
ENE		• 5	• 1			İ	L	<u> </u>	İ			. 7	5.6
E		• 1	- 2									1.2	. 4
ESE		• 6	• 3	• 3							ī	1.1	7.0
SE		• 3	•6	• 1	1		!	1		•		1.3	3
SSE	• 1	. 4	. 4									1.0	_ 5.7
\$		. 3	•1		·			•			<u> </u>	- 4	7.0
SSW	• - • •	%				1			!	1	-	Ţ <b>-</b>	
sw	• •	. 1	•							• · · · ·	†·	, ,	405
wsw	*	• 5	•6			<del></del>		<del>+</del>			<b>†</b>	1.1	6.5
w	· ·		· · · · · · ·	1.3	• 3	<del></del> -			·	<u> </u>	<del>-</del>	4.5	
WNW		2.5	4.7	2.4		;	<del> </del>	+	<del></del>	<del> </del>		9.9	- 6 - 5
NW	::•·		+				<b>+</b>	·	†·	<del> </del>	<del></del>		
	ļ	4.5	3.1	1.1	·		<del> </del>	<del></del>	<del></del>	<del> </del>	<del></del>	. 1 عدد .	
NNW .	1 . !	8.6	14.3	2.5			ļ	<del> </del>	<del> </del>	+	<del></del>	1 15-1 1	7.7
VARBL	•		· /	<del></del>	<u> </u>					<u> </u>	<b>_</b>	•	
CALM	$\geq \leq 1$	><		$\sim$	$\geq \leq$	><	><			$\geq \leq$	<u>  &gt;&lt;                                   </u>	c • 9	
As 22 (1987) . #			47.5	9.5	1.1						1	120.0	7. 1

OTAL NUMBER OF OBSERVATIONS

706

USAFETAC  $\frac{6080}{68.64}$  (28-5 0), +4 PRE- DUS EDITIONS OF THIS FORM ARE OBSOLETE

`

٠.

•

* * :

GLEFAL CLIMATOLOGY RRANCH TRAFÉTAC ALE FEATHER SERVICE/MAC

## SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

1242 55 IGNOPAH AV PLATE TEAMS WEST TEAMS WORTH

SPEED KNTS, DIR	1 3	4 6	7 - 10	13 - 16	17 - 21	22 - 27	20 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	1	11.5	10.5	1.1	- 1						·	. 21.3.	1
NNE	. •4	3.5	. 3.4.	6	1_				· •—	<b></b>	•	بالمعت نا	7.4
NE .		1.3	. 🙎 .			·			<del> </del>	•		<u>. 2.4</u> .	5.1
ENE	. •1	4	9 .					<del></del>	·	•		· 2	_0.Ý
E .		9	3				· · · · · · · · · · · · · · · · · · ·	· 	: •	•		1.1.1	1.1
ESE	1	1 3	. 1.2.					<u>i — — — </u>	<u> </u>	<b>.</b>		- 200.	_ <u> </u>
SE	<b>.</b>		<b></b> _ <b>_ 5</b> 1					<u>.                                    </u>	<del> </del>	•	+	<u> </u>	705
SSE								·	<del></del>	<u> </u>	<del></del>	<u></u>	
S	•1		1		ļ			<del></del>	·	<del>.</del>		ويقافي	<u>5.0</u>
SSW .	•							<u>.                                    </u>	<del></del>	<del></del>	<b>.</b>	.q <b></b> .,	المعت ا
sw								<b></b>	•	<u>.                                    </u>			
wsw .		. •1.							<del>-</del>	·	·	_l	4e
₩	<b></b>	. 1.3	. 1.2	<b>lal</b> .	<u></u>				•	<del></del>	<del></del>	- <u>- 3</u> e <u>4</u>	9.1
WNW	<b></b> .	. 2.	. 2.5	l.6				<b>.</b>	<del>-</del>	<b></b>	÷ . — · -		9.5
NW		<u>5.7</u>	. <u>6.5</u> .	Le.L		<u> </u>			<del></del>	+	···	13.5	7.1
NNW	. •1.	∉7_	. 11.7	9_	3			<b>.</b>	<del></del>		·	. 21.9 .	7.6
VARBL	. را	جر	•	<del>~</del>	<del></del>			<del></del>	<del></del>		*<>	7 !	
CALM	><_	_ `<		_:≤.	$\leq \leq$	> <		$\sim$		<u> </u>	<u>.</u>	13.5	· • · · · • •
	1_6	37.5	38.6	6.6	1.4	- 3	. 1	1		1	<u>i                                     </u>	120.0	. که ه

TOTAL NUMBER OF OBSERVATIONS

794

USAFETAC 4084 048-5 OL+A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LL FAL CLIMATOLOGY BRANCH WAFETAS ATS WEATHER SERVICE/MAG

1

## SURFACE WINDS

# DIRECTION AND SPEED

7248.55 TONOPAH NY 74-82

SPEED KNTS DIR MEAN WIND SPEED •3. 3.3 2.€ 1.8 . . 1. 3. ?•3. 6.. ENE 1.9 .1 ESE • 5 1.1 2.7 SSE 3.0 1.3 5 . • 8 SSW 9.2 3.7 10.9 WNW 1.0 7.2 12.6 NW 1.9 4.9 16.7 £ • ? VARBL 3.2

> TOTAL NUMBER OF OBSERVATIONS 78 %

USAFETAC FORM 2-5-5 CL-4 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PERCENTAGE FREQUENCY OF WIND (FROM HOURLY OBSERVATIONS)

GLIFAL CLIMATOLOGY GRANCH L'AFETAC A'M FATHER SERVICE/MAC

## SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724255 ICNOPAH NY ...

SPEED KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ \$6	•	MEAN WIND SPEED
N			. Lal .	1.0	5			<i>-</i>	<u> </u>			2.1	12-4
NNE		. <u>.</u>		1		! 	·						1.3
NE	. •.1 .	فو	1 .		 			! + — — — — — — — — — — — — — — — — — — —	<u> </u>	: 			اخعف
ENE		. 6	- 1	1				<u> </u>	İ		<u></u>	• 9	<u> </u>
E	3 .	1.1.	5_							i		2.0	0.6
ESE		2.7	2.0	_ 41_				1				5.3	6.4
SE	1	5.6	2.	1.9	. 4	1						10.1	7.4
SSE		5.2	3.9	3.0	. 8							12.9	9.1
<b>S</b>	1	2.6	3.5	1.6	. 8					1		11.6	3.3
55W		. 2	1.9	6								3.0	2.5
sw	1	- t	1.1	• 1	•	1						2.0	7.6
wsw		. 5	- 5	, K		!						1.3	7.6
w	1	1.0	4.6	4.2	. 5							10.3	16.0
WNW		- 4	3.5	4.3	1.3	• 1						9.6	12.2
NW		- 5	3.0	1.8	. 5	- 5		1	1			6.3	12.1
NNW		- 5	. 9	3.3	- 5					+			11.9
VARBL					· · · · · · · · · · · · · · · · · · ·			<b></b>	+			ه <del>دیکید</del> ی به !	
CALM						><	> <	><				14.9	
	• <b>#</b> ************************************	gar and many			<del> </del>	· · · · · · · · · · · · · · · · · · ·			<b>#</b> ===3	7	Farrancia 		-
L	لتعلل	25.7	28.5	23.2	5-2	8.		<u> </u>	<u> </u>	L	ــــــــــــــــــــــــــــــــــــــ	150-6	للمظ_

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM C-8-5 OC-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

 $\mathbf{I}$ 

CL TAL CLIMATOLOGY SRANCH MATETAC A M AFATHER SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

24855 STATION	ICNOPAH MY	74-62 YEARS	NC!
		ELL WEATHER	1530-1700 HOURS (LST)

SPEED KNTS- DIR.	1 3	4 - 6	7 - 10	, 11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N .		<b>9</b> 4	1.2	1.5	4							4.3	10.9
NNE		• 5		<u> </u>			<u> </u>	-		: <del></del>	<b>_</b>	1.1	6.9
NE .		• 3 .	1	•						!		4	6.3
ENE	•1	• 4	. 4	. 1		i	L	<u> </u>		÷	İ	<u>1 1-0 </u>	6.4
€ .		1.0	1.3	. 1						1	! !	2.9	7.1
ESE .	1	1.3	• 0	• 5	 		i 	<u> </u>	<u> </u>		<u> </u>	2.5	7.3
SE	<u>•3</u>	3 • 3	1.0	1.0	• 3		L					5.5	7.1
SSE	. 1.	1.0	3.3	2.€	• 5	• 3	i 			İ	·	8	1 1
5	3	5.4	5.4	2.4	. 9		i				·	14.2	5.4
SSW .	• 1	1.3	1.3	. 8					<u> </u>	1		3.4	5.2
sw	. 3	1.3	.6	• 1					1			2.3	5,9
wsw		1.0	. 9	. 1	. l			1		L .		2.1	7. €
w		2.0	4.6	4.5	1.3	• 3						13.4	10.0
WNW		1.5	5.7	3.5	. 9	į						11.8	10.5
NW		• 5	3.4	3.1	3		I	Ī				7.3	10.5
NNW		• 9	2.3	2.4	. 4					L		5.9	11.0
VARBL				)	1		í				!	L .	
CALM		$\geq <$	$\sim$			><						12.3	
\$ - VAN	_1.3	23.6	39.4	23.1	9.8	- 5						160.0	5.3

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM C-9-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLIFAL CLIMATOLOGY BRANCH USAFETAC AIT DEATHER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	TONOPAH NY STATION HARE	74-62 YEARS	вонти
	ALL VE	ATHER	1500-2000 MOUNT (LEY)

SPEED (KNTS) DIR	1 3	. 4.6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	4	. 5.6	2.3	3				-				3.8	منعد
NNE	<b>.</b>	. 2 . 4	1.3	3								4	6.5
NE		. 1.2		. 3		1		1				1.4	0.7
ENE			• 5						i			1.4	6.4
ŧ	1	1.3	• 7	• 1	• 1							2.€	7.
ESE		1.2	1.7		• 1							2.0	7.5
SE	<b>.</b>	4	2.t	. 5	3							4.0	9.3
SSE		. •5	1.2	3	<u> </u>					i		1.9	8.4
S	· •	1 . 7	6					i				1.5	نون
SSW .			5		1	1		!				1.3	
5W	· .	5	. 4			1						. 0	4.1
wsw		. 4	1.7									1.4	7.5
₩ .		. 3.5.	3.7.	1.3	•			1		<u> </u>		0.0	7.9
WNW		4.0	4.6	2.6	. 3	3		1 •				11.8	9.0
NW		4.7	4.1	2.2	1.2	1		<u>:</u>		[]		12.4	3.9
NNW	3	. 2.6	5.C	. 1.3	- 4	ļ	1_					15.6	Las
VARBL	·				1			·					
CALM	_><			$\geq \leq$	><		><	$\geq <$	$\geq <$			19.2	
	1.2	37-0	30.6	9.0	2.7	. 0					E-1000-11-11-11-11-11-11-11-11-11-11-11-1	174.3	. = . = .

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LESCAL CLIMATOLOGY RANCH SEATHER SERVICE/MAC

## SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ILNOPAH NV

SPEED KNTS DIR.	ì 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N		5.D	13.0	5_	1	•	+	· · · · · · · · · · · · · · · · · · ·			<b>.</b>	21.7	7.4
NNE		1.2	3.1	. • 5		·				•	•	4.	t • 3
NE .		• 1	. • 7 .	. 1			·		<u> </u>	· •		<u>.</u> • • • • •	: <u>•</u> 5,
ENE		• 3	. 4				<u></u>	! 	<u> </u>	•	•	_ • 7	7.2
£		• 3	1.1			•	·		1	•	•		7.3
ESE	. •1.	, • <b>3</b>	1.4	• ?	• 1	!	·	! •	•	•		2.6	. 9
SE		• ",	. 4	. 3		i	******		<del>-</del>	•		1.2	7 . €
22E		• >	. 4			• • • •						1.2	t • 2
5		• 2	. 4									1.2	( • 1
55 <del>W</del>		• 1		_								1	5.5
sw		• 1						•				• 1	4.0
wsw		• 9	• 5		•						•	1.5	5.4
w .		1.4	2.7	1.2							•	5.3	5.6
WNW		1.5	5.	1.5	• 1		1	•				8.1	6.9
NW .	•1	4.2	7.7	1.9	. 9	•1		•			<del></del>	14.9	0.9
NNW		7.6	12.1	2.7	•	:		•	1	•	†	72.4	7.8
VARBL	•		•		•	•	1	<b></b>			•	# ~ E .	
CALM			Total Control		$\leq$							11.4	
	3_	20.9	49.0	5.1	1.2	.1				1	İ	ممميا	7.1

CLYTAL CLIMATCLOCY BRANCH - 17 LTAC ALT - SERVICE/MAC

# SURFACE WINDS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	13kgpah nu	STATION NAME	74-8;	- воти
	-		ATHER	MOURS LEST I

SPEED KNTS DIR	1 3	4 - 6	7 - 10	₹1 - <b>16</b>	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	¹ ≥ 56	•	MEAN WIND SPEED
N	. •2	. 5.4	7.5	1.0	3		<b></b>				• • • • • • • • • • • • • • • • • • •	13	7. Z
NNE	. •1	1,6	2.2	. 4	<u> </u>				<u> </u>			4.4	7 • 7
NE	3	3	. 4	1					: 			1.4	t.7
ENE	• 5	. 5	. 3	• 1		i						1.0	<u>د و ن</u>
8		1.7	. 8	. 1	2.							2.1	€.€
ESE	• 2	1.2	1.1	• 3	• :	.0			1			2.9	7.3
SE	.1	1.9	1.3	• 7	1							4 • 1	<b>ا د</b> د
SSE	1	1.6	1.4	. 9	. 2							4.1	5.1
S	•1	2.5	1.5	• 6	• 2					•	:	4.5	7.5
ssw	-17			2	• 0	1			•	•		1.2	5.1
5 <b>W</b>		- 4		-1	•								5 e £
wsw			. 5	. 1	• 0	,					<del></del>	1.2	7.4
w	•	1.7	2.7	2.0	. 3	•3	•		•			6.3	9.7
WNW		2.1	3.0	2.6	- 6	-1					1	9.4	3 0
NW		3-2	5.4	1.0	. 4	-1				•	•	11.0	3.8
NNW	1	5.6	7.5	1.9		-17	2.0		•	+	•	15.5	ا د د
VAREL		. <u>«B.W.</u> .			• • • • •	i	<del></del>		<del></del>	•			
CALM				$\leq$	$\geq$	$\geq \leq$	$\geq \leq$		$\leq$	<b>`</b>		15.7	
	1.4	30-2	37.0	12.8	2.5	3	n			1		1.0-0	

TOTAL NUMBER OF OSSERVATIONS

USAFETAC FORM CHRIS OLIVA PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CE PAL CLIMATOLOGY SPANCH CHAFLTAC ATH HEATHER SERVICE/MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724955 TONOPAH NV 74-61 ALL NEATHER

SPEED (KNTS) DIR.	1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55	≥ 56	MEAN WIND SPEED
N	.1 . 9.7 .14.3 .9	1	. 7.4.
NNE	•1 1•2 5•5 •6	7.5	
NE	•6 • • • • • • • • • • • • • • • • • •	1.3	. <u> </u>
ENE	• 4	4	6.
E	• 4	• 9.	. 5
ESE	• ? • 4 • 6	1.7	10.0
SE	•1 •7 •1	1.2	3.7
SSE	•5 •3 •4	1.3	
S	•1 •4 •7	1.3	16.6
55w	• 7 • 1 • 3	• 7	4.5
sw		•1	2.6
wsw	•1	1 .1	12.0
w	• 7 1• 7 1• 9	2.5	9.5
WNW	3.7 3.1 2.7 1.2	10.7	13.2
NW	4.2 5.3 1.3 .4 .1	12.4	3.4
NNW	.1 7.9 13.9 1.6	9 23.5	7.6
VARBL			•
CALM		× •••	]
	4 3-6 46.7 11.D 1.6	135	7.4

TOTAL NUMBER OF OBSERVATIONS

USAFETAC TORM (1445) (1446) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

BETTAL CLIMATCLOSY RANCH ATT REATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SPEED KNTS: DIR	3 3	4 · 6	7 - 10	11 - 16	17 - 21	22 · 27	, 28 - 33	! : 34 - 40	41 - 47	48 - 55	≥ 36	•	MEAN WIND SPEED
N		9.5	2.6	1.2				· · · · · · · · · · · · · · · · · · ·			•		?
NNE		2.6	_ 5. <u>7</u> .	3		·					<b>4</b>	•t .	7 👵
NE		1.2.	1.1.	3		·			·			. 4.4.	7.
ENE		. 9							i			1.1	5.1
E		3	5	3_								1.1	204
ESE			•6	. 6							•	1.5	· · 1
SE			3	5								. iel.	E • 1
SSE		•2.						<b>.</b>					عكف
S		. •9	. 1			i .		•			<b>.</b>	. 1.	شعط .
55W			3 .			·	: 	<del></del>			· ·		عام ا
sw		2						•	· · · · · · · · · · · · · · · · · · ·		·	. ده	
wsw		2	• 2	2 د									20.7
w		1.7	. 9	2								2.7	<u>ي و ل</u>
WNW		. 2.3.	2.7.	1.8		2		•			·- ·	. 7.5.	9.1
NW		4.2.	4.4			. 2		•			•	3 و و	7.4
NHW .		13.1	13.2	-2.1	- 5				!			. 79.2.	7.3
VARBL													
CALM							><	$\geq <$	$\geq <$			10.3	
	. (	17.7		8.0		7			r		<b>ਭ</b> ਾਵਾਂ	• ·	

USAFETAC ACRA (44.6 CL.44 PRIVIDUS EDITIONS OF THIS FORM ARE OBSOLETE

TOTAL NUMBER OF OBSERVATIONS

GITTAL CLIMATCLOSY FRANCH LTAFELTAC ATT AFATHER SERVICEMAC

# SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855	TONOPAH NV	79-82 YEARS	BORTE
	ALL :'E	ATHE?	HOUSE OF S. T.

SPEED KNTS: DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 · 33	34 - 40	41 - 47	48 - 55	≥56		MEAN WIND SPEED
N	•2.	11.3	5.0	1.0								1	- La -
NNE	• 1	3.5	3,3	. 5	. 1							7.0	7 - 3
NE	• 2	1.1	1.0	• 2				1	1				ى توپۇ
ENE		• 7	. 6									1.4	٤.:
£	• 1	1.2	. 4								_	1.7	5.3
ESE		• 1	1.3	• 2								1.4	7.
SE		1	. 7	. 4								1.1	10.
382		. 5	. 4	• 5	. 1							1.5	~ 4
S	• 1	• 1	• 1	•1								. • • • •	7.
ssw	_	• 1	• 1									. 2	•
sw _		• 2	• 1										t.
wsw		• 1	• 1	• 2									1.5
w :	• 2	. 4	. 5	• 1	• 2							1.5	F . €
WNW	• 2	3.	1.0	1.7	.7		• 1					7.6	ن و
NW		5.4	4.9	2.3	. 6	• 1	• 1					13.5	
NNW	•1	13.5	11.8	1.6	• 1							7.7.2	
VARBL			•										
CALM		`~~( <i>^</i>	<			><	><		><	$\sim$	<b>"</b> Sk("	12.0	
. tr	1.4	41.6	32.0	9.0	2.0	<u> </u>	£	Promo <del>zens</del> i <del>z</del>		rismaal)	er en en sint	m	

USAFETAC THE CASE TO A PRESIDENCE OF THIS FORM ARE DESCRETE

CELHAE CEIMATOEOGY PRANCH

# SURFACE WINDS

A . EATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

IDNOPA	н. жү	 FT3*ION N	AME			76-	£.2	<del></del> ,	YEARS		······································		HONTH
					ALL NE	ATHER							-1100
					CON	PITION							
SPEED KNTS, DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 · 27	28 - 33	34 - 40	41 - 47	48 · 55	≥ 56	*	MEAN WIND SPEED
N	<u> </u>	S.S.	4.5	1.3	1							. 11_2.	lai
NNE	.1	2.9	1.5	4								4.0	6.4
NE	• 0 .	1.3.		1								2.3	. b.b.
ENE	•.ž .	1.2						<u> </u>	i	·		1.2	. 201
E .	• 4	1.5	5					·	·	•		1 7.5	4.5
FSE	•2.	4.2.	<u> </u>	2		·		<del></del>	·	<del>,</del>		نعنسب	تعت
5 <b>£</b>	•1	1.1	<b>.• 4</b>	6	1				<del>-</del>			<u> </u>	7.8
SSE	<b>.</b> .l	2.4	1.1_	49					·			4-4-5	6.1
s .	. <b>+</b> .2	. l. • . · · .	_ • 4	<b></b> .	<u> </u>				•	•		3.5	<u> </u>
55W	<b>al</b>	<u> </u>	· · · · · · ·	·			•		•	•		5	100
sw				<del></del>	•							<del></del>	<del></del>
wsw			2		· <u> </u>	·	<del>-</del>	<b>.</b>	· · · -	·		4	7
w	<b>a.l.</b>	<b>.</b>		<u>lai</u> l.	<u>_</u>	<u> </u>		·		<del></del>		<del></del>	12.4
				🚣 🚊	. <u>1.3</u>	<b></b> .	·		• • •	•		<u> </u>	
NW	- 4								<b>+</b>	·		<u>4.2.</u> 1	12.7
VARBL	- U.,.	3.4.	3.5	. 1.5	6_		·	·		··· · ·			ععت.
CALM	5.7	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				><		<b>*</b>	$\sim$			73.1	•
·#~		26.5	18.2	17.2	r www.			<b>*</b> **	<b>∓</b> ≃∞====================================	क्रमाचच्या	•	There	

TOTAL NUMBER OF OBSERVATIONS

FI FAL CLIMATOLOGY ROANCH CONFITAC ACHIFETHIN SERVICIMMAC

## SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CONDITION

SPEED KNTS, DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
N	. •i.	•	<u> </u>	1.5.	4	. 2						. 3.2	. 12-2
NNE		• 1	• 1	. 4					!			9.12.	
NE .	. •1.	. 4							<u> </u>	·		., , 7	. <u>9</u>
ENE			• 1						<u> </u>			- 1	
. F		1.0	5				·	· 	· 			1. 1.2	<u> </u>
ESE.	. 1.".	. 6	• 7	<u> </u>		.1		·	; •			7.5	. <u>2.3</u>
S.E.	• 3	4.2	2.8	• 7	• 9		• 1		L	<u> </u>		<u> </u>	4
55E	. •4.	5	2.1	1.5	• 6	·						<u> </u>	. 7. <u>s</u>
5	•4.	5•1	1.6	• 7	. 9	. 1						1 2.8	. 1.
ssw		1.7	4	•4	1	·			· · · · ·			2.5	7.
. 5₩		• ⁶ 6 .	• 4	1 .								1.1	6.5
wsw.		• 1	1.1		•2	·	L					2.1	<u>٠ • ٢                                    </u>
₩ .		1.1	2.1	<u>3 • 7</u>	1.0	·	i		. ~	·		7.8	111.2
WHW .	, • <del>2</del> ,		2.4	4.9	1.3	• 4	ļ • —————		· · · · · · · · · · · · ·			10.2	12.7
NW	• };		1.1	2.7	1.7	6	•1					5.5	14.4
_ NNW	1	•.7	1.3	2 • 1	• 2	• 5		·	<del> </del>			<u> </u>	11.5
VARBL		<u> </u>	<b>.</b>	A 9	•	·		· 	·	<del></del>	ر	· ·	· · · ·
CALM				$\geq <$	$> \leq$	$\geq \leq$	$\geq \leq$	$\geq \leq$	> <		≥≤.	24.2	
· ·	2	27.8	17.4	19.6	. 6.6	2.0	- 2					lino	1.3

USAFETAC FORM ..... C .A. PRIL . 5 (0 TIONS OF THIS FORM ARE DESCRETE

BLT FAL CLIMATOLOGY BRANCH LIMITAC ATHIR SERVICE/MAC

# SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

IUNOPAH MY. ....

SPEED KNTS DIR	1 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	и у <b>%</b>	MEAN WIND SPEED
N	1	. 1.2	1.1	1.7	. 5	· · · · · · · · · · · · · · · · · · ·						4.5	. 1
NNE		4	2	2					ļ				<u> </u>
NE		• 2	1	•	·			!	L	·			5.
ENE		• 1	•			 	i		<u>i</u>	: i		•1	<u>.</u>
£	4	1.5	. 2		i	· 	·		+	1		2.1	4.
ESE		2.7	• 6	1_	• 2							7.5	. 6.
SE	. 4	2.4	1.5	5	1.3		<u> </u>		ļ			5.1	9.
55E	. 4	3.2	3.1	1.2	2	-1	<u> </u>					1 5.2	عف أ
S	4	3.7	2.6	. 9	. 5	<u> </u>		i	i .	İ		7.9	
SSW		1.9	7.	1		İ		i 	<u> </u>			1.5	
sw	2		. 5			! 	: 	! *	ļ			1.5	
wsw		7		1		i		<u> </u>	!			1.5	. 6.
w	1	3.2	3.8	4.3	. 4							11.7	9.
WNW	4	1.5	4.9	5.1	1.5	2						13.5	11.
NW		2.4	2.6	1.6	1.0	2	i			I		7.8	10.
NNW	_	. 7	1.5	1.8	1.1							. >.4	12.
VARBL					1			!	1				
CALM				><							><	72.4	
	. 2.7	25.7	24.1	17.7	6.7	. 7						100	. ,

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM U-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE DESCRETE

CULTAL CLIMATCLOBY FRANCH UNIFIETAC ATT FATHER SERVICE/MAC

# SURFACE WINDS

# PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

728255 JCNOPAH NV 74-82 TEARS BORTH

ALL WEATHER

CLASS

HOUSE LET!

SPEED 'KNTS; DIR.	1 - 3	4 · 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ \$6		MEAN WIND SPEED
N	5 .	9.0	3.6	6					·		•	. 14.3	. 7.3
NNE		3.3	2.2	5	• 1				1			1.0	7.4
NE .		• 5	. 1						Ĺ			. 7	. <u>2.7</u>
ENE		• 7	-						1			. 7	5.
E			. 4			!						1.2	. 6
ESE		. 7	• 2	. 4	. 4							1.7	16.9
SE		• 5	• 5	•6	• ?_				1			1.	11.5
SSE		1.2	• 4	•?	• 2					i		2.5	تے د
5		1.1	1.1		. 1								6.5
55W	• 1	• 2	• 1			• 1		<del>-</del>			•	, .t	8.4
5W	•	•	. ?	*		1				1	•	• 5	7.3
wsw 1			. 4	*	• 1		•			÷			11.5
w .	-1	1.8	2.4	1.8	. 5		1	*	•	1		7	9.5
WNW		3.2	3.8	2.4	. 6	·				1	1	10.2	7.1
NW		- 1	4.1	2.3	• 1			1			1	19.7	7.3
NNW		7.4	6.7	1.9	. 4	1		1	1	+	<del> </del>	16.5	7.7
VARBL							<del></del>	<del>,</del>	1	1		# -12 <b>T</b> 2 .	<del></del>
CALM					$\leq$	><	$\geq \leq$	> <	$\geq$	$\geq$	> <	19.4	
	1.6	39.1	26.7	10.8	3.4	- 1						150-0	. 4

TOTAL NUMBER OF OBSERVATIONS

. .

USAFETAC FORM AND COLORS PREVIOUS EDITIONS OF THIS FORM ARE DESOLETE

SETS AL CLIMATOLOGY SPANCH . ATETAC #15 .EATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

24855	IONOPAH AV. STATION NAME THE STATION NAME	DIC.
	ALL WEATHER	2135-2335 BOURS (L 8 Y )
	COMPTON	

SPEED (KNTS) DIR	; 3	4 - 6	7 - 10	. 11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	•	MEAN WIND SPEED
z	1 .	3.6	10.4	1.3	3	•1							7.4
NNE		`• 0	3.1			·		*- <del></del>	<u> </u>	<del></del>		5.5	<u> </u>
NE		• 7	1.3			·	•					2.2.	7.
ENE		. (	1						į			. 7	Ų
E		. 6	• 3						I				6.
ESE		7.	7	1	. 4				!			1 200	15.4
SE		• 7	. 4	. 3	. 4							1.4	11.5
SSE		<b>,</b> 6	6	7								1.	6.
\$		1			1				Ĭ			1.3	5
55W								1	:				
5w _	·	.1	1									3	7 - 1
wsw		. 7	. 4									• 7	6.
w	al	1.3	2.1	6	. 3			Ĭ				4.4	6.1
WNW		2.1	3.4	1.7	. 8							5.3	9.4
NW		5.3	7.02	1.1	1			•				14.2	7.
NNW	· •	9.7	13.1	2.0	•1							24.9	7.
VARBL			. <del></del>										
CALM					><	><			$\sim$		<u> </u>	11.0	
r i ureer 1	at en se i sebag I	Company of the Company	Para securit	ron ma <del>nda</del>	<b>*</b>			<del> </del> :-	<b>,</b>	**====:* <b>*</b>			) <del></del>
		33.3	93.7	3.6	2.7		L		<u> </u>	<u> </u>		130-0	7.

TOTAL NUMBER OF OBSERVATIONS

GU TAL CLIMATOLOGY BRANCH CREETAC 173 FATHER SERVICE/MAC

## SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

724855 TONOPAH NV T4-62 PEARS BOATH

ALL WEATHER CLUSS HOUSE, LEY 1

| SPEED | NATS; | 1-3 | 4-6 | 7-10 | 11-16 | 17-21 | 22-27 | 28-33 | 34-40 | 41-47 | 48-55 | ≥56 | | MEAN WIND | SPEED | NATS; | 25-6 | 2-6 | 2-6 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-7 | 2-

TOTAL NUMBER OF OBSERVATIONS

USAFETAC ---- CLI-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

SETSAL CLIMATCLOGY BRANCH SEAFETAC AIR GEATHER SERVICE/MAC

## SURFACE WINDS

## PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

124855 IGNOPAH NY

SPEED KNTS: DIR	1 . 3	4 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	*	MEAN WIND SPEED
N	1 .	5.2	5.4	1.2	-2	-7		·				1.1	7.5
NNE	.1	1.5	2.3	. 4			<u> </u>			•			1.7
NE	,1	. 7	5	1				<u> </u>		: 		1.4	0.
ENE	.0	. • 5	_ 3.			0				·		1.0	<b>9.</b> 6
ŧ	• 1	1.2	7	2	• C							2.1	7.2
ESE	• 1	1.3	1.1		1		2				·	العقا	لعظ
SF	1	1.3	1.5	٥	. 3	• 1	2					4.1	9.4
SSE	•1	1.5	2.1	1.6	. 5				1			1 bel	13.1
5	. 1	2.0	2.0	2.1	•7	1		1				7.8	14.2
ssw		- 7	1.1	. 7	1		0			I		2.1	فعلا
sw				. 3	.1	D			1			1.6	deb
wsw		. 7	• 7	. 2		0						1.5	7.9
w	1	1.5	2.2	1.4	. 3		. 0	.0				2.6	4.5
WNW	• 1	2.1	3.2	2.5	. 7		2.			1		5.6	10.3
NW	• 1	3.0	4.0	1.6	• 5	•1	. 0				İ	9.5	3.1
NNW	. 1	4.5	4	1.8	. 4	-1	3.					13.2	4
VARBL									1				
CALM						><	><	$\geq$	$\geq$			13.9	
•	1.1	23.8		15.8	4.2	- 6	. 1	-0				1.0.0	7.7

TOTAL NUMBER OF OBSERVATIONS 73164

CL TAL CLIMATOLOGY SFANCH CHAPLITAC PLANTATHER SERVICE/MAC

#### SURFACE WINDS

#### PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION HAME CIG 200 10 1400 FT W/ YEBY 1/2 MI OR MOSE.

ANI/OR VSSY 1/2 TG 2-1/2 MI J/CIG 200 FT OF MERE

SPEED KNTS DIR	1 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	, <b>,</b>	MEAN WIND SPEED
Ν		1.1.	1.5	. 8	1							4 a.u	لمت
NNE		• •	. 5	. 3	• 2		<del></del>		<del></del>	•		1.1.3.1	9.3
NE	•1 .	• 5	2				•—————	<u> </u>	L		·		5
ENE	•1	5	. 4	3	• 1			 <del> </del>				1.7	£ . 4
E	•? .	2.5	2.4	9.	. 5	-1			· · · ·	•		6.5	5 . 9
ESE	•1	2 . 3	4.4	2.6	. 7					• =		10.1	9.0
SE	<u> </u>	2.4	4.3	2.9	1.5	0	·	<u> </u>		•	•	10.7	10.
SSE	•1	2.1	3.9	3.1	1.4	3	3		<b>.</b>			11.3	11.
\$		2 • 3	4.2	4.5	1,5	. 3	• 2		•		•	1 13.1	11.
ssw "	• "	1, 1	1.4	7	• C	• 7	•		•			3.2	<u>.</u> غ
sw _		• 1	. 4	2	• 3			<b>.</b>				1.1	٠,
wsw _		• 1	. 5	<u> </u>			•	•		•		• 7. 1	8 👲
w		• 7	1.5	1.2	• 3		•	•		<u> </u>		3.7	10.
www		• )	1.6	1.4	5	•1	• 1			•		4.7	11.
NW #	1	9.2	7_	. 7	. 8		L	·	; •	·	·	<u>. 3.2</u> .	11.
WNN		1.1	• 8	1.0	• 2		2.	 <del> </del>	 <del> </del>	•	•	3.0	9 💇
VARBL		_				k	·	سومسدي	·				
CALM					$\sim$	$\geq \leq$		$\geq \leq$	$\geq \leq$			30.4	
ır	1.0	20.0	25.9	20.6	7.4	•	,		* ===	F _2		#	

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

#### PART D

#### CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

- 1. Annual all years and all hours combined
- 2. By month all years and all hours combined
- 3. By month by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 5 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968. For most Airways stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the >10 mi visibility category should be used with great caution.

Continued on Reverse Side

EXAMPLE: FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEI	LIFIG	[						VI.	HBILLIY (S	Alult Mi	LESI						
(F	EE1)	≥ 10	•≥ 6	r 5	≥ 4	≥ 3	2 2 %	2.2	.: 1%	≥ 1%	۱ ح	≥ %	≥ %	≥ %,	≥ 5/16	≥ ¼	≥ 0
NO.S	EILING						$l \sim$										
					<u> </u>						$\simeq$	$\sim$					
	1800 1500					91.0						-				•	92,6
	1200 1000			-		1											75.0
≥	900			-	-											} <del></del> -	
≥:	700								• •					<u> </u>			<u> </u>
2.	500							}			97.4						98.1
≥	400 300													<del></del> -			<del> </del>
≥	200						ļ <u>.</u>										
≥	001		1		1	95.4		96.9			98.3	}		}	}		100.0

- EXAMPLE #1 Read ceiling values independently of visibility under column at right headed  $\geq 0$ . For instance, from the table: Ceiling  $\geq$  1500 feet = 92.6%. Ceiling  $\geq$  500 feet = 98.1%.
- EXAMPLE # ? Read visibilities independently of ceilings on bottom line opposite  $\geq 0$ . From the table: Visibility  $\geq 3$  miles = 95.h%.

  Visibility  $\geq 2$  miles = 96.9%.

  Visibility  $\geq 1$  mile = 98.3%.
- EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling > 1500 feet with visibility > 3 miles = 91.0%.

p - .

-4

#### ADDITIONAL EXAMPLES

Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of  $\geq$  1500 feet with  $\geq$  3 miles, subtracted from 97.4 read from the table at the intersection of  $\geq$  500 feet with  $\geq$  1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling  $\geq$  500 feet with visibility  $\geq$  1 mile, but < 3 miles; or ceiling  $\geq$  500 feet, but < 1500 fe. with visibility  $\geq$  1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

GLCBAL CLIMATOLOGY BRANCH US AF ETAC ATE WEATHER SERVICE/MAC

VA HAGONCT

## CEILING VERSUS VISIBILITY

724855 75-83 PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

מבנב-בקבנ

VISIBILITY STATILITE MILES 21. 50.4 31.0 81.0 61.0 61.0 81.0 81.0 81.0 81.0 81.0 81.0 81.0 61.0 61.0 81.0 81.0 81.0 95.8 85.8 85.8 86.8 46.8 d7.6 88.0 88.2 98.2 48.2 55.2 88.2 88.2 88.2 88.2 88.2 88.2 68.2 84.2 68.2 68.2 88.2 88.2 92.0 94.8 95.5 95.7 97.4 97.4 98.1 98.1 98.2 98.5 98.5 99.0 99.0 99.4 99.6 92.1 94.8 95.5 95.7 97.4 97.4 98.1 98.1 98.2 98.5 98.5 98.5 99.7 99.7 99.8 99.6 92.1 94.8 95.5 95.7 97.4 98.1 98.1 98.1 98.2 98.5 98.5 99.3 99.3 99.3 99.9100.0

TOTAL NUMBER OF OBSERVATIONS ____

USAF ETAC .... 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

(E. No						_	V-51	B . TT 514	* *E * .E							
	≱ ⊹≎	≥ 6	≥5	24	ž (	23	2.			· ·	-	٠.		25.0	٠,	
74 ESTNO											71.2					
2 18000 AGM											74.7					
											74.7					
* 14666		-	-								75.5					-
											76.6					
		_		_						-	78.5					
											79.1					
- 4 . 4											£0.2					
1,44											51.					F1 - 3
	62.5	82.6	82.8	82.8	83.1	P3.1	83.1	83.1	3 - 1	83.1	53.1	e 3.1	63.1	83.1	63.1	93.1
5- 5- N n											64.2					
45.4	23.6	93.7	83.9	83.9	64.2	54.2	34.2	94.2	84.2	84.2	84.2	94.2	84.2	84.2	84.2	F4 . 2
1.11											84.8					
	94.4	35.0	85.1	85.1	85.4	35.4	35.4	35.4	85.4	85.4	85.4	95.4	85.4	81.4	85.4	45.4
* M.m.	54.6	85.4	85.5	85.5	85.8	95.8	85.8	85.8	85.8:	85.5	65.8	85.8	65.8	85.0	85.5	45.8
	45.4	86.5	86.5	86.6	86.0	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	36.9	96.5
* 2 m	è6.3	88.5	88.4	98.4	88.7	88.7	88.7	88.7	88.7	86.7	88.7	88.7	88.7	88.7	89.7	86.7
Hon -	=6 · 3	88.4	89.5	88.7	89.5	89.G	89.	89.0	69. n	89.0	89.0	87.0	89.3	2.69	89.7	89.0
* * * * *	57.7	89.9	90.1	90.2	9 . 5	20.5	90.5	90.5	90.5.	95.5	90.5	93.5	90.5	90.5	90.5	90.5
											91.5					
44											92.6					
											92.7					
											93.9					
											94.4					
50											95.6					
4.30											97.3					
400										-	97.5					
											97.8				99.0	
* 109	;										97.8					19.2
		-		_		:					97.8				<u> </u>	- 4
		_									97.8			-		
	75.60		74.5	74.8	A 2 • Q	*5.6	70.6	70.1	70.6	71.8	7(.5	7 / . 8	77.0	77.L	99.	· c_

USAF ETAC No. 0-14-5 (OL A) RELIGIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

124855 TONOPAH NV

75-83

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

วงวิธี-ประธ

1810NG	•						visi	BILITY STA	NOTE MILE	ES.						
HEE.	≥:0	≥ 6	≥ 5	≥ 4	23	≥2:	≥ 2	≥ :	≥, •	≥1	٤.	2 )	2	25 6	2 •	2.
NO ENNO 20000										65.3						
≥ 18000 1 5000										70.1 70.1	-	_		70.1 70.1	70.1 70.1	73.1 73.1
2 1400X 2 100X	74.3	74.3	74.3	74.3	74.3	74 . 3	74.3	74.3	74 . 3	72.3 ¹ 74.3	74.3.	74.3.	74 . 3	74 . 3.	74.3.	72.7 74.3.
> 9000 - 1000k	76.6	76.6	76.6	76 . 6	76.6	76.6	76.6	76.6	76.6	75.9 76.6	76.6	75.6	76.6	76.6.	76.6	76.6.
2 9000 2 1000 3 5000	79.8	78.8	79.8	78.8	78.8	78.8	78.8	78.8.	78.8	78.1 78.8	78.9	73.8	78.8	76.9.	78.8.	76.8.
5000 5000	81.3	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	80.3 81.0	61.C	81.0.	81.3	81.0	81.2.	9.1 ± C.
4000	32.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5.	82.5.	81.3 <u>82.5</u> 83.1	82.5.
- : +000 - :::00	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	63.9 84.9	83.9	83.9	83.9	83.9	83.9	93.9
2000 800	85.6	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.5	86.3	86.3	86.3	86.3	86.4	50.9.
: 70C	87.8	88.8	88.9	88.9	89.1	89.1	89.1	89.1	89.1	87.2	89.1	89.1	89.2	89.2	89.3	89.3
* 000 • 900 - 800	89.4	90.9	91.0	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.7	91.7
900	90.3	02.2	92.5	93.1	93.6	93.6	94.0	94.3	94.3	93.9 94.6 95.6	94.9	94.9	95.3	95.3	95.4	95.4
: 500 : 400	90.5	92.9	93.4	94.2	94.9	94.9	95.4	95.7	95.7	96.7	97.0	97.0	97.4	97.4	97.6	97.7
2 700	90.6 90.6	93.2	93.7 93.7	94.5	95.3	95.3 95.3	95.7 95.7	96.1 96.2	96.2	97.3 97.6	97.7	97.7	98.4 98.7	98.4	98.9	99.0
• ,M,										97.6 97.6						

TOTAL NUMBER OF OBSERVATIONS...

SECRAL CLIMATOLOGY SPANCH USAFETAS ATP WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE 2227-1120
FROM HOURLY OBSERVATIONS

___

.

GLOPAL CLIMATOLOGY PRANCH USAFLTAC ATH WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 IONOPAH NV PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1222-1425

CELNO							••\$	6 . ** 5 A	t,te <b>v</b> ike	5						
iff.	≥ 10	≥ 6	≥ 5	≥ 4	2.5	≥2.	2.7	≥	2	21	۷.	٤٠	2	≥5 6	· ·	
91. Ec N 21000		51.3 68.9						-					-	-		_
± 8(x)x. + 5-x0x		71.3														
* 140KK		72.7 75.3														
<u>-</u> 40.0%		76.9				-									-	
> 8.0€ ≥ 1.0€	7έ.3	78.4 79.0	78.4	78.6	79.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6		76.5
9000	1.0	81.7	81.1	E1.2	81.2	-1.2	81.2	81.2	81.2	81.2	81.2	81.2		£1.2	51.2	
* 45% * 4.88	52.1	8 2 • 2 9 3 • 7	82.2	82.3	82.3	F2.3	82.3	R2.3	82.3	82.3	82.3	82.3	82.3	82.3	87.3	
* 1500 * 1100	₹4.3	34.4 36.0	84.4	84.5	84.5	54.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	P4.5
200X	96.6	26.7 88.3	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
954°	∴B • 3	88.6	88.6	88.7	88.7	88.7	58.7	98.7	88.7	88.7	88.7	83.7	68.7	88.7	88.7	P8.7
	93.4	91.0	91.0	91.2	91.4	71.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
e and		94.4		(												
, x,	93.7	95.5	96.1	96.3	96.8	96 . 8	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6
• • • • • • • • • • • • • • • • • • •	94.3	96.3	97.3	97.6	93.2	78.2	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
	94.3	96.5	97.4	97.7	98.3	08.3	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
, d.	94.3	96.5 96.5	97.4	97.7	98.3	98.3	99.0	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.91	20.0

75-63

TOTAL NUMBER OF OBSERVATIONS ____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DESCRETE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIP HEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724955

TONOPAH NY

75-8?

1 A L

# PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1507-1700

USAF ETAC ... 0-14-5 OL A: MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV STATION NAME

75-83

- 442 1825-2220

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEIENG							v:51	BI. ** 5.4	LT , TE MILE	\$						
FEE!	≥10	≥ 6	≥ 5	≥ 4	23	≥2: !	2.7	5	21.	2	• •			, , , , , , , , , , , , , , , , , , ,	٠.	
NO CEILING > 20000					67.5											67.5
≥ 18000 3 5000	72.5	72.8	72.9	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.E	72.8	72.8	72.8	77.0	72.8
≥ 4000			74.8		72.8. 74.8			72 · 8			72.8. 74.8	74.8	72.8. 74.8	12.8. 74.8	72.8	74.8
1 1000					75.7											76.7
* · · · · · · · · · · · · · · · · · · ·	70.9	80.3	80.3	80.3	81.9	RC . 3	30.3	90.3	80.3	80.3	60.3	80.3.	80.3	8C.3.	80.2	53.
2 7000	83.2	83.6	83.6	83.6	83.6	93.6	83.6	83.6	33.6	83.6	83.6.	8 3 . 6.	83.6	93.6.	93.0.	£3.6
3 5000 5 5000					85.8 85.8					85.0 85.8			85.0 85.5		85.7 85.8	95.3 95.8
• 4500 • 4000					86.2		,									
2 2500 2 1500	97.6	88.0	88.0	88 . C	88.0	28.C	88.0	88.0	88.0	88.0	58.C	88.0	o8 • Ū	88.3	88.0	F8.0
7500					89.C											
2000					90.1											
- 15.k	90.3	91.1	91.4	91.4	91.5	21.8	91.8	91.6	91.5	91.8	91.5	91.8	91.8	91.8	91.8	
* 20x	92.5	93.6	94.2	94.4	94.5	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	1
2 900 2 800					95.1 95.6					95.7						
7.A 501	93.0 93.0				95.8					96.9						
500	93.3	95.3	95.7	96.0	97.3	07.5	97.9	98.3	98.3	98.8	98.8	9 3 . 8	98.8	98.8	98.8	98.8
÷ 31.	93.3	95.0	95.7	96 . D		97.5	98.D	98.4	98.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
2 200 	93.3				97.3											
	93.3	95.0	95.7	96.0	97.3	97.5	98 • D	98.5	98.5	99.8	99.9	99.9	0.01	00.01	00.0	100.0

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

7248 55 TONOPAH NV 75-83

PERCENTAGE FRE UENCY OF OCCURRENCE

21,2-2300

AN.

(FROM HOURLY OBSERVATIONS)

Li

USAF ETAC - 100 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLCRAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

FROM HOURLY OBSERVATIONS

CERNO							v.\$1	BILITY STA	NOTE MILL	E5						
tee.	≥1C	≥6	2.5	≥ 4	≥3		≥ ?	≥!	≥1.	≥1	≥ •	2.	2 -	≥5 '6	2.	2.
NO FUNG 1 20000	,														66.9 71.9.	
2 18000 2 5000				_	_										72.6 72.9	
2 14000 2 14000															74.2 75.9	
± 10,404.6° • 90000	78.8	79.3	79.3	79.0	79.C.	79.0	79.0	79.0.	79.5	79.0.	79.0	79.0.	79.0.	79.C	77.9 <u>79.</u> 0.	79.5.
• 9040 • 1900 •	81.3	91.2	81.2	81.2	81.3	51.3	91.3	81.3	61.3	81.3,	81.3.	81.3.	61.3.	81.3	80.2 81.3.	£1.3.
• 6000 • 5000	83.3	3 3 . 6	83.6	83.6	83.6	23.6	53.6	R3.6.	83.6	83.6.	83.6	83.6	63.6.	33.6	82.8 83.6.	23.6.
4 Self 4 чи 3 чи	54.5	84.7	84.8	84.8	84.9	24.9	84.9	84.9	84.9	84.9	84.9.	84.9.	89.9.	84.9.	83.8 <u>84.9</u> .	14.9.
. 1904 	€6.2	86.6	86.5	£6.6	86.7	96.7	86.7	86.7.	86.7	86.7	86.7.	86.7.	66.7.	86.7.	85.5 86.7 87.5	86.7.
2000	_ c 8 • 7	38.6	88.6	88.6	89.7	28.7	88.7.	88.7.	88.7	88.7	88.7	88.7.	88.7	88.7	88.7. 89.0	88.7.
- (Î)	89.1	90.0	90.2	90.2	90.3	ი6.3	90.4	9[.4	90.4	90.4	90.5	90.5	97.5	90.5	90.5	90.5
· HA.	91.5	92.9	93.1	93.3	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.9.	93.8
* 804 * 14															95.9	
- 60k - 50k															97.3	
* 40% -	92.7	95.0	95.7	96.4	96.9	97.0	97.6	97.9	97.0	98.7	98.9	98.9	99.2	99.2	99.3	99.4
* = 2/X = 30 =	92.7	95.0	95.7	96.C	96.9	97.0	97.6	97.9	98.0	96.8	99.0	99.5	99.5	99.5	99.6	99.8
	92.7	95.0	95.7	96.0	96.9	97.0	97.6	97.9	98.0	98.8	99.0	99.0	99.5	99.5	99.8	170.0

USAF ETAC .... 0-14-5 (OL A) MENOUS EDITIONS OF THIS FORM ARE OBSOLATE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NY 75-82 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE DODD-7250

(FROM HOURLY OBSERVATIONS)

	Ec NO							VISI	BILTY STA	LT⊒TE MILL	ES.						
	· EE .	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥:	≥' 4	<u>&gt;</u> (	٠.٠٠	٠.	2	25 0	2.	2.
	20000 -	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2.	79.2	79.2	79.2	77.1 79.2	79.2	79.2
	8000 5000	79.9	80.2	80.2	80.2	80.2	30.2	87.2	80.2	80.2	80.2	80.2	80.2	60.2	83.2	80.2	P0.2
		20.7	81.0	01.0	61.U	81.0	£1.0	81.0	81.0	81.	81.0	81.C	81.0	81.0	81.0	81.0	<u> 21.3</u>
	140 <b>0</b> 0 .000														51.4		
		82.8	83.2	83.2	83.2	83.7	£3.2	83.2	83.2	83.2	83.2	63.2	83.2	63.2	£3.2	83.2	23.2
	JUNES PONOS	83.3	8 3. 7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
		83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	9 CH IC	83.8	84.3	84.3:	84.5	84.5	94.5	84.5	84.5	84.5	84.5	84.5	B4.5	84.5	84.5	84.5	94.5
	* IMXC	84.2	84.7	84.7	84 .8	84 . 8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
	6000	84.2	84.7	84.7	84.8	84.8	84.8	84.9	94.8	84 - 8	84.8	84.8	84.8	84.8	84.8	84.5	84.8
<b>.</b>	5000 	84.5	85.0	85.0	85.1	85.1	35.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
	4500	84.5	85.0	85.0	85.1	85.1	°5.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	F5.1
	4UUX	84 • 8	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	£5.5	35.5
	50%	65.1	86.0	86.7	86 . 1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
	+ ,K,r(.	36.5	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	27.5	87.5	87.5	87.5
	-00	86.5	87.3	87.3	87.5	87.5	£7.5	87.5	87.5	87.5	87.5	87.5	B 7.5	87.5	87.5	87.5	87.5
	2004.	87.5	88.6	88.6	88.8	68.E	88.8	88.8	88.8	88.8	88.8	88.8	88.8	8.98	88.8	88.8	88.8
7.2															89.6		
	5.90	89.3	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	98.9	90.9	95.9
	200	89.3	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	92.2	92.2	92.2	92.2
	900	89.8	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.9	92.9	92.9	92.9
	900	89.9	92.2	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.9	92.9	92.9	93.2	93.2	93.2	93.2
	8c#	90.1	93.1	93.2	93.6	93.6	93.6	93.7	93.7	93.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0
:	700	90.1	93.1	93.2	93.6	93.6	93.6	93.7	93.7	93.7	94.7	94.7	94.7	95.0	95.0	95.7	95.C
	<b>600</b>	90.3	93.2	93.4	94 . 1	94.2	94 . 2	94 . 6	94.6	94.6	95.5	95.5	95.5	96.0	96.0	96.0	96.0
•	500			94.6		95.7	95.7	96.0	96.0	96 . D	97.5	97.5	97.5	98.2	98.2	98.2	98.2
-	400	90.4	94.2	94.6	95.7	95.9	95.9	96.2	96.2	96.2	97.7	97.7	97.7	98.3	98.3	98.3	98.3
-	300	90.4	94.2	94.6	95.7	95.9	95.9	96.7	96.7	96.7	98.2	98.2	98.2	98.8	98.8	98.8	98.8
. <i>:</i>	200	93.4	94.2	94.6	95.7	95.9	95.9	96.9	96.9	96.9	98.3	98.3	98.3	99.3	99.3	99.3	99.3
,	- JK	91.4	94.2	94.6	95.7	95.9	95.9	96.9	96.9	96.9	98.5	98.5	98.5	99.5	99.5	99.5	99.5
	:	90.4	94.2	94.6	95.7	95.9	95.9	96.9	96.9	96.9	98.5	98.5	98.5	99.5	99.5	99.51	00.0

USAF ETAC - 1.04 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLCBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE

(EntiNG							v.5	18:01+ STA	TUTE MILE							,
* FEET	≥10	26	≥ 5	≥ 4	2 >	≥2: '	2.7	≥::	2' 4	21	3.	٤.	2 :	≥'¹6	2.	<u>≥</u> ,
NO FIUNG					74.8											
F					73.1.											
2 18000					79.1			79.1								
	80.1				60.6											
≥ 14000 ≥ 12000	80.1		_	80.6	-		80.6				80.6					
					82.4											
± 1000€ ± 200€		93.6						83.6	-	. •		-	•			
					84.1									24.1		
≥ 9∂00 ≥ 7000					84.4			84.4				84.4	-	84.4		
					84.4											
; 6000	84.2		• • • •	84.7		84.7		94.7					• • • •	84.7		
5,000	84.2				84.7			84.7.								
450K	84.2	84.7	84.7	84.7	84.7	54.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
4/900	84.4	85.0	85.0	85.0	85.0	85.C.	85.0	35 . C.	85.0	85.0	85.0	95.C.	85 D.	85.0	85.2	. 95. O.
: 1500	85.2	86.0	86.0	86.0	86.0	56 . D:	86.0	86.0	86.C	86.0	86.D	96.0	86.0	66.0	86.0	86.0
2 1006	86.5	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	. P. 7. 4.
2100	37.J	98.4	88.4	88.4	88.4	38.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	P8.4	88.4	c 8 • 4
* 2005	87.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
800	87.7	89.4	89.5	89.5	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
.1. 150c	88.5	93.2	93.4	90.4	90.4	20.4	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
201	88.7	90.5	90.7	90.7	90.7	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.5	91.5	91.5	91.5
:000	89.0	91.5	91.7	91.7	91.9	91.9	92.4	92.4	92.4	92.5	92.5	92.5	93.0	93.0	93.0	93.0
20x.	89.2	91.7	92.0	92.2	92.7	92.7	93.5	93.5	93.5	93.7	93.7	93.7	94.2	94.2	94.2	94.2
3 80	89.4	92.5	93.0	93.4	93.9	93.9	94.7	94.9	94.9	95.3	95.3	95.3	95.8	95.8	95.8	95.8
700		92.9				94.2		95.2								•
5.X	89.4	(			94.4	- :			;							
500	89.5		94.0					96.5								
: 40C	80.5	1			95.5			96.7								
- tox	89.5		94.2		95.5	95.5		96.8								
± 20L		/			95.7	,										
					95.7			97.7								
	- '	,			95.7	1										
L	0713	7 30 7	7707	77.4	-,,,,,	7301		7,91	-, -,		70.0					

(FROM HOURLY OBSERVATIONS)

TAL NUMBER OF ORSERVATIONS 62

USAF ETAC ---- 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLET

GLCPAL CLIMATOLOGY BRANCH USAFETAC AIR HEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE 2600-0800

CEILNG							V-\$1	BIGTY STA	ar, te wid							
FEE.	≥10	≥ 6	≥5	≥ 4	23	≥2	27	2	21.4	21	٤٠	2 •	2	25 6		
NO CERUNU ± 20000			64.2 68.7													
.≥ 18000 006-31 1			69.8 70.3											-		
- 14000 - 1000			71 • 8 74 • 2													
2 10 (NAC) 2 20 (NA)	77.6	77.6	76.6 77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
- R. ((0)	79.9	79.9	79.7 79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
> 6000 - 314%	31.5	81.5	80.9 81.5	81.5	81.5	81.5	31.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
4556° 4500	#2.8	82.8	81.6	82.8	82.6	F2 . B	82.8	92.8	82.8	82.8	82.8	82.8	82.8	82.8	62.9	82.8
: 1504 : KA:	84.4	84.4	83.5	84.4	84.4	84 . 4	84.4	84 - 4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
7 2500 1 2 44 1	86.3	86.6	85.2	86.8	86.8	86.8	86.8	87.C	87.0	87.0	87.0	87.0	87.0	67.C	87.0	87.0
- 800 - 500 - 100	38.3	88.9	87.5	89.4	89.5	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
ж жж жи	90.7	92.1	97.5 92.6 93.4	92.9	93.3	93.3	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
8.4	91.8	93.4	94.2	94.5	95.0	95 . C	95 . 3	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7
60	92.5	94.1	95.2	95.4	96.1	96.1	96 . 6	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.D
400	92.6	94.4	95.4	96 . D	96.8	96 . 8	97.6	98.0	98.0	98.0	98.C	98.0	98.1	98.1	98.1	98.1
	92.8	94.5	95.8	96 . 5	97.3	97.3	98.3	98.8	98.9	99.1	99.1	99.1	99.6	99.6	99.6	99.7
	92.8	94.5	95.8	96.5	97.3	97.3	98 - 3	98.8	98.9	99.1	99.1	99.1	99.6	99.6	99.61	00.0

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

75-83

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

ว<u>ธีชีชี-ทหวย</u>

€E6-NG							+:51	8-, 19-514	tite mile	ς.						
166.	≥10	≥ 6	≥ 5	2.4	23	≥ 2	≥;	≥	≥ .	<u>&gt;</u> 1	2 •	2 •	2	≥5 6	٠.	
5 20000										63.3 68.2						
2.18000 3.500k		66.8	• • • •	68.8						68.8						
5 140KK 5 120K		71.1			71.1					71.1 73.8			71 • 1 73 • 8	1		
2 500K 3 HARR			77.9			77.9 78.5				77.9 78.5				•		. •
> 9000 - 1400										83.2						
5000 5000					82.1 82.8	- • -				82.1						
4500 4000	84.1	84.1	84.1	84.1	84.1	24.1	84.1	84.1	84.1	82.9	84.1	P4.1.	84.1	84.1.	84.1	
. 1500 . 1304	26.5	36.8	86.8	86 . 8	86.8	86.8	86 - 5	86 - 8	86.9	84.9	86. P.	86.8	86.8	86.8	86.9	96.8
+ 2100 + 2100	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	87.3	89.4	89.4	89.4	89.4	89.4	89.4
- Milk	91.7	91.9	92.1	92.1	92.1	72.1	92.1	92.1	92.1	89.8 92.1	92.1	92.1	92.1	92.1	92.1	92.1
- 294 - 496 	94.5	95.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6	93.7	95.6	95.6	95.6	95.6	95.6	95.6
• 9/7 • Rija	95.7	96.5	96.9	97.0	97.3	97.3	97.3	97.4	97.4	95.7 97.6	97.6	97.6	97.6	97.6	97.6.	97.6
- 100 - 500 	96.1	97.0		97.7		98 . 0	98.0	98.1	90.4	97.7 98.5	98.5	98.5	98.5.	98.5	98.5.	98.5
* *// * *// * *//	96.1	97.0	97.8	98.0	98.4	98.4	98.8	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
90x 20x	96.1	97.0	97.8	98.0	99.4	98.4	98.8	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99,9	99.9
	-,		1			-				99.6						

USAF ETAC .... 0-14-5 (OL A) merious editions of this folion alse desoutes

GLOSAL CLIMATOLOGY BRANCH USAFETAC ATE WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855

TONOPAH NV

75-83

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

<u>1222-14</u>20 ';

F . N .																
165.	311	≥ 6	25	2.4	21	21	2;	<u>&gt;</u> .	3° •	<u>&gt;</u> .	: •	≥ .	:	25 %	· .	· ·
N EUNO FRONC	U 2		62.1													
≥ 866K 579H			70.4 71.2													
3 (400) 3 (44)	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
\$ 500H		-	77.9					_								
N. AN			80.9												•	•
500C			82.7													
* 450K			83.9								-				-	
15.4 15.4	88.8	89.0	86.2 89.0	89.0	89.0	99.0	89.0	89.0	89.0	89.0	89.0	87.0	89.0	89.0	69.0	89.0
2 25 OC 2 485	92.4	92.7	90.7 92.8	92.8	92.8	92.8	92.8	92.8	92.0	92.6	92.8	92.8	92.9	92.€	92.9	92.9
: <b>9</b> (4			93.0													
• पूर्व • सम्	-		95.7 96.5	1												
- ψ0. - 80×			96.6 98.1	-						-		-	-			-
: 'A : 5X	97.7	97.7	98 • 1 98 • 2	98.2	98.8	99.1	99.1	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	09.6
4. es 400	97.0	97.7	98.2 98.2	98 . 2	98.8	99.1	99.1	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.7	99.7
3-3r 200	97.0	97.7	98.2 98.2	98 . 2	98.8	99.1	99.1	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.91	0.0
			99.2 98.2													

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 (OL A) REVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIP MEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

75-83

-------

# PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1522-1700

69.4 68.4 68.4 68.4 68.4 58.4 58.4 68.4 68.4 68.4 68.4 68.4 63.4 69.4 68.4 68.4 68.4 400. <u>66.7 86.9 86.9; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87.0; 87</u> 96.9 97.5 97.6 97.7 98.0 98.0 98.3 96.4 98.5 98.8 93.8 98.9 98.9 98.9 98.9 99.2 99.2 99.5 96.9 97.6 97.7 97.9 98.1 98.1 98.4 98.5 98.7 98.9 98.9 98.9 99.2 99.2 99.5 99.7 96.9 97.6 97.7 97.9 98.1 98.1 98.4 98.5 98.7 98.9 98.9 98.9 99.5 99.5 99.5 99.7 96.9 97.6 97.7 97.9 98.1 98.1 98.4 98.5 98.7 98.9 98.9 98.9 99.5 99.5 99.61 C.3 96.9 97.6 97.7 97.9 98.1 98.1 98.4 98.5 98.7 98.9 98.9 98.9 99.5 99.5 99.6100.0

TOTAL NUMBER OF OBSERVATIONS

747

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC

VI HAGONCE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

1929-2000

- 552

75-83

TOTAL NUMBER OF OBSERVATIONS

746

USAF ETAC 54 0+14-5 FOL AT MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLCAAL CLIMATOLOGY BRANCH USAFETAC AIR AFATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

724855 ICNOPAH NV

75-87

· चीर्तिका

# PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

11117-2351

FD-8 81.6 81.9 81.8 81.8 81.8 81.8 81.8 81.8 81.7 81.3 81.8 81.8 81.6 81.5 81.5 81.7 81.7 70.3 74.6 95.1 95.1 96.0 76.0 96.3 96.3 97.7 98.1 98.1 98.8 98.8 98.0 99.1 97.3 74.6 95.1 95.1 95.0 96.0 96.3 96.3 96.3 98.0 98.5 98.5 98.5 98.1 99.1 99.2 99.4 97.3 94.6 95.1 95.1 96.0 96.0 96.6 96.6 96.8 98.8 98.8 98.8 99.4 99.4 99.5 99.7 99.3 94.6 95.1 95.1 96.1 96.1 96.8 96.8 96.8 98.5 98.9 98.9 99.5 99.5 99.7 99.8 98.3 94.6 95.1 95.1 96.1 96.1 96.8 96.6 96.8 98.5 98.9 98.9 99.5 99.5 99.7193.0

TOTAL NUMBER OF ORSERVATIONS

USAF ETAT 14 0-14-5 (OL A) mervious portions of this form are obsolete

GERFAL CLIMATOLOGY BRANCH LISTETAC ATH WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

TONGPAH NV 75-87 -1---PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS ASBUTE STATUTE MILES 26 25 24 27 21 2. 2 21. 2 2. 2 2. 2 2. 2 2. 73.5 75.6 76.4 76.7 77.3 77.3 97.6 97.9 98.1 98.7 98.8 99.2 99.2 90.3 99.3 93.5 95.6 96.4 96.7 97.3 97.3 98.7 98.2 98.3 98.9 99.7 99.0 99.6 99.6 99.7 99.6 93.5 95.8 96.4 96.7 97.3 97.4 98.1 98.2 98.3 98.9 99.1 99.1 99.7 99.7 99.8 99.9 47.5 95.8 96.4 96.7 97.3 47.4 99.0 98.2 98.3 98.9 99.1 99.1 99.7 99.7 99.81 C.C

TOTAL NUMBER OF OBSERVATIONS 557

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

7668-515*c* 

TELLNE																
třĒ.	≥ 10	≥ 6	≥ 5	2.4	<i>2</i> 3	≥2.	≥ ?	>	21.	21	2	<i>≵</i> .	2	25 0	• .	±
1278000 1278000	, , ,		73.7 77.1													
2 18000 3 8000	77.9	77.8	77.8 77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.3	77.8	77.R	77.8
2 14000 2 1000	78.2 20.7	78.2 85.7	7º • 2 80• 7	78 • 2 80 • 7	78.2 89.7	76.2 PO.7	78.7	78.2 30.7	78.2 80.7	78.2 80.7	78.2 80.7	73.2	73.2	78.2	78.2	75.2
ું ધાયમ)થ ૧ કાલીય 	84.0	94.0	83.4 84.0	84.0	84.0	84.0	34.0	84.0	84.0	84.0	84.7	£4.0.	84 .C.	34.5		24.C.
- 8-21 - 7-3-0 	. 85.n	85.0	84.2 85.7	85.C	25.0	75.0	35 D	85 C.	55.0	85 .C.	65.C.	85.	2.2	95.2	85.2.	25.0.
2 5/9KC 2 5/9KC = 2 2 3 3 3 45/60	86.4	86.4	85.9 86.4 86.4	86.4	36.6.	56.6	86.6	86.6	86.6	86.6.	86 . t.	86.6.	85.6	£6.6.	96.6.	E6.6.
40XX	<u> </u>	87.2	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5.	67.5.	8 7.5.	87.5.	67.5.	87.5.	£7.5.
	88.6	88.8	88.9 90.2	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	8 9.1.	89.1	89.1.	6°.1.	89.1
2069 	$\frac{91.1}{91.3}$	91.5 91.8	91.6 91.9	91.6	91.8	91.8; 92.1	91.9 92.2	91.9. 92.2	91.9	91.9. 92.2	91.9. 92.2	91.9. 92.2	91.9. 92.2	91.9. 92.2	91.9. 92.2	91.0
	91.3	92.7	92.9	92.9	93.0	93.D	93.2	93.4	93.4	93.5	93.5	93.5	93.7	93.7	93.7	93.7
8.	91.3	93.2	93.5	93.5	93.7	93.7	94.1	94.6	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9
	71.5	93.7	93.5 94.0 94.1	94.1	94.5	04.5	95.3	95.7	95.7	97.0	97.0	97.5	97.2	97.2	97.2	97.2
	91.6	94.	94.5	94.6	95.4	95.4	96.4	96.8	96.0	98.1	98.1	93.1	98.3.	98.3	98.3	98.3
- 10 mg	91.6 91.6	94.0	94.5	94.6	95.4 95.4	75.4 95.4	96.4	96.8 96.8	96.8 96.8	98.6	98.6 98.9	98.6	99.2	99.2	99.4	99.8
			94.5													

USAF ETAC .... 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIR REATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH

75-87

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

"EI NO							v 5:	Bit ** 51/	ATURE MILI	8						
.66.	≥ 10	≥6	≥ 5	≥ 4	23	≥2.	≥ ;	2	≥'.	≥:	٤.	٤.	:	e5 e	• .	*.
Party T. Espinacy 200000	70.3 73.3	76.8	70.9	70.9	73.9	70.9	73.9	76.9	70.9	70.9	70.9	73.9	71.1	71.1	71.1	71.4
≥ :8000 ≥ 614%	73.7	74.2	74.4	74 . 4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.8
- 4(N)	73.1	74.2	74.4	74.4	74,4	74.4	74.4	74.4.	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.8
3 100															77.0	
y WKW															80.8	
₹ ¥.5™.															87.5	
- R (N	62.2	9.2.9	83.C	63.0	83.0	63.8	93.0	93.D	57.	€3.0	83.0	83.0	83.2	P3.2	83.2	83.5
2 ************************************															84.0	
> <b>a</b> 090	84.4	95.1	85.2	85.2	85.2	45.2	85.2	85.2	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.7
4508	25 · Z	85.8	86.	86.0	85.E	96.0	86.0	96.0	86.0	86.3	86.3	80.0	85.2	86.2	86.2	86.5
7 4750 7 4 KH															67.9	
2 500															88.2	
_ CN∀															89.0	
. suc	88.1	89.6	89.8	89.8	89.9	99.9	89.9	39.5	89.0	89.9	89.9	89.9	90.1	90.1	90.1	90.4
- 2 %%; 															90.7	
80i.															91.7	
															92.4	
* 30x * 70x															94.2	
															95.5	
R-n-															96.2	
* ***															96.5	
2 50k	90.3	94.2	94.6	94.8	95.3	95 • 3	95 . 6	9.60	95.8	96.9	96.9	96.9	97.0	97.0	97.0	97.3
															97.5	
. <b>4</b> 05															97.8	
+ 1 jr ≟ 20%															98.3	
															98.7	
															99.71	
						3 . 7				,						

OTAL NUMBER OF ORSERVATIONS 636

USAF ETAC 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SLOPAL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

TONOPAH NV

# CEILING VERSUS VISIBILITY

75-83 PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

___<u>_____</u>______ ០៩១៦-១៨១០

184 NO							viSi	BILLITY 5"A	TUTE MILE	5						
166.	÷ .c	26	25	≥ 4	≥3	≥2	≥; 	≥ .	≥1.	۱ خ	2.	₹•	2 .	25 10	>.	2.
2000C	54.2 67.8	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	68.0	64.5	64.5	64.5
≥ 8.40 5.47	56.6	68.B	68.8	8.86	68.8	68.8	68.8	68.6	68.8	68.8	68.8	6 6 6	65.9	68.9	68.9	68.9
, 4366 , 74	. 72.4	72.5	71.4	72.5	12.5	72.5	72.5	72.5	72.5	72.5	72.5.	72.5	12.7.	72.7	72.7.	12.1.
, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 75.9	16.0	75.5 76.0	76.0	76.0	76.0	76.0	76.0	76.5	76.0	75.1.	7.6.1.	76.2.	76.2.	76.2.	76.2
≠ 8,4¥ + 1¥€ + 1 + + + + + + + + + + + + + + + + + +	75.1	78.2	77.5	78 . 2	79.2	78.2	79.2	78.2	78.2	78.3.	78.4.	73.9.	78.6.	78.6.	79.5.	78.6.
	. 3C.6	80.9	79.5 80.9	80.9	82.9	86.9	87.9	80.9	80.9	81.0	81.1.	81.1.	61.3	Ela3	81.3.	91.3.
- 4596 - 4906 	52.8	a 3.2	81.6	83.2	83.2	83.2	83.2	83.2	83.2	63.3	63.5	8 3 . 5	63.6.	63.6.	83.6.	83.6.
- 150k - 150k	. 84.7	85.0	83.9 85.0 85.9	85.0	85.C	95.0	85.0	95.0	85.0	85.2	05.3	85.3	85.4	85.4	85.4	85.4.
2000 2000	87.1	57.5	87.5 87.6	87.5	87.5i	87.5	87.5	87.5	87.5	87.6	67.7	8 7 . 7:	87.9	87.9	87.9.	87.9
i skiji Haritan	88.7	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.6	89.7	89.7	89.8	89.8	89.8	89.8
	90.2	91.3	91.7	91.5	91.8	91.8	92.3	92.3	92.3	92.4	92.5.	92.5	92.8	92.8	92.8	92.8
	31.1	92.3	92.5	92.6	93.3	73.3	94.2	94.2	94.2	94.7	94.9	94.9	95.1	95.1	95.1	95.1
	91.3	92.6	93.1 93.6	93.3	93.9	93.9	95.1	95.1	95.1	95.8	96.3	96.3	96.7	96.7	96.7	96.7
- · · · · · · · · · · · · · · · · · · ·	91.5	93.0	93.6	93.8	94.7	94.7	96.0	96.1	90.1	97.1	97.8	97.8	98.9	98.9	98.9	98.9
-	91.5	93.3	93.6	93.8	94.7	94.7	96.0	96.1	96.1	97.1	97.8	97.8	99.1	99.3	99.5	09.5
	91.5	93.7	93.6	93.8	94.7	94.7	96.C	96.1	96.1	97.1	97.8	97.8	99.3	99.4	99.81	0.00

USAF ETAC 0+14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLITE

GLCPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

(Eli Nó							v (\$1	BOUTT STA	itute mid	E 5						
FFE	≥10	≥6	≥ 5	≥ 4	23	≥2	≥ 2	≥ .	2 4	21	٠.	≥ .		≥ 5 ' 6		ž.
NO + EBNG ≥ 20000 +															59.9	
≥ 18000 2000	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.7
≥ 14666	68.3	68.3	6P.6	68.6	68.6	68.6	68.6	68.6	68.6	66.6	68.6	68.6	69.6	68.6	68.6	66.8
2 12000 2 10000															72.5	
≥ 9000 → 8000															72.9	
2 6000															76.4	
± 5000 > 4500	78.7	78.7	79.	79.0	79.C	79.0	79.0	79.0	79.0	79.5	79.0	79.0	79.0	79.0	79.0	79.2
4000 350X	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.7
2 3000	84.7	84.8	85.3	85.D	85.0	95 . D	85.0	95.0	85.0	85.0	85.C	85.0	85.0	85 · C	85.0	85.3
2 7500	88.4	88.6	89.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	86.4	89.4
2 1800 2 1500					-		-								89.5 92.3	
2 1200 2 1000															93.4	
2 800 2 800															96.5	
: 700 ≥ 600	- 1			•											98.0 98.3	
≥ 500 .* 400															99.3	
30c 20c	94.7	95.8	96.3	96.9	97.3	97.3	97.6	97.9	97.9	98.5	98.6	98.6	99.5	99.5	99.6	99.9
	94.7	95.8	96.3	96.9	97.3	97.3	97.6	97.9	97.0	98.5	98.6	98.6	99.6	99.6	99.81	00.0
·												. 550	- 7 - 0	. ,		-

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 04 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIP MEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

75-87

12,22-1430

V SIBL TY STATUTE MILES > 10 2: , ≥1 2 2 25 6 > 6 ≥ 2 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 62-7, 71.64 71.65, 71.65, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.67, 71.6 94.8 96.6 96.7 96.7 97.3 97.3 97.4 97.4 97.5 98.7 98.0 98.0 98.2 98.2 98.2 98.2 98.2 98.4 98.4 98.4 98.4 98.4 94.8 96.7 96.8 96.8 97.7 97.7 97.8 97.8 97.9 96.4 96.4 98.4 98.5 98.5 98.5 98.5 94.8 96.7 96.8 96.9 97.8 97.8 98.0 98.0 98.2 98.9 98.9 98.9 99.5 99.5 99.9 99.9 94-8 96-7 96-8 96-9 97-6 97-8 98-0 98-0 98-2 98-9 98-9 98-9 99-5 99-5 99-9100-0

TOTAL NUMBER OF OBSERVATIONS

312

USAF ETAC ..... 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

- <u>MA</u>E 15<u>-2</u>-1700

EIL-No.																
· +EE* '	≥ 0	≥ 6	≥ 5	≥ 4	23	≥?	≥;	2:	≥'•	21	2 .	٠.	· ·	25 6	* .	*,
NO 1 E UNG ≥ 20000	51.4. 57.9	51.6	51.6 58.1	51.6 58.1	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7
≥ 1800C	60.0	60.2	60.2	60.2	60.2	50.2	67.2	60.2	60.2	60.2	60.2	6 3 . 2	60.2	60.2	60.7	60.3
2 5000	60.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.2
≥ 4000 ≥ 12500	65.2	65.5	63.8 65.5	65.5	65.5	55.5	65.5°	65.5	65.5	65.5	65.8	65.5	65.5	65.5	63.5	63.9
2 100kK	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	63.8	68.8	68.8	68.8	68.9
- 2 9 x0k, 	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.3
: 9000 : 160	71.9	71.0	71.0 72.2	72.2	72.2	71.0	72.2	71.0	71.0	71.0	71.7	71.0	71.0	71.3	71.0	71 - 1
(VV)c :	74.1	74.4	74.4	74 . 4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.6
* 5000 *********************************	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4
• 4500 • 4000	61.1	77.9	77.9 81.4	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.0	77.9	78.0
	83.7	33.4	83.4	83.4	83.4	23.4	83.4	83.4	83.4	83.4	87.4	83.4	B3.4	83.4	81.4	93.5
2 1 K/O	88.3	88.5	88.5	88.5	88.5	38.5	88 . 5,	88.5	88 . 5	88 . 5	88.5	88.5	88.5	88.5	88.5	86.6
100 2500	89.8	90.4	90.4	90.4	90.4	90.4	93.4	90.4	90.4	90.4	90.4	93.4	93.4	90.4	90.4	90.5
800	92.1	9 2. 9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.2
500	92.9	93.6	93.9	94.0	94.1	04.1	94.1	94.1	94 . 1	94.1	94.1	94.1	94.1	94.1	94.1	94.2
200 000	93.6	94.3	94.6	94.8	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2
	95.2	96.1	96.3 96.3	96.6	96.7	96.7	96 B	96.6	96.8	96 . B	96.8	96.8	96.8	96.8	96.8	96.9
8-4	95.7	96.8	97.2	97.4	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	91.9	97.9	98.C
7.4	95.7	96.8	97.2	97.4	97.7	97.7	97.8	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	96.3
·	95.7	96.8	97.2	97.4	97.7	97.7	97.9	98.C	98 . C	98.4	98.4	98.4	98.4	98.4	98.4	98.5
400	95.9	97.3	97.5 97.7	97.9	98.3	98.3	98.5	98.8	98.8	99.0	99.1	99.1	99.3	99.5	99.3	99.4
30k	95.9	97.3	97.7	97.9	98.3	98.3	98.5	98.8	98.8	99.1	99.4	99.4	99.6	99.6	99.6	99.6
			97.7													
ж.	95.9	97.3	97.7 97.7	97.9	98.3	98.3	98.5	98.8	98.8	99.1	99.4	99.4	99.6	99.6	99.8	99.9 CD.C

OTAL NUMBER OF ORSERVATIONS 814

USAF ETAC 104 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DESCRETE

_

GLCFAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 IONOPAN NV STATION NAME

75-87

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-2400

Es Nov	SIBNOTE STATUTE MILES															
1881	≥ '^	≥ 6	2.5	≥ 4	٠ ج	22	27	>	₹. •	ş,	→	٤٠		25 6	٠.	2.
F 1 %	54.8 70.5	64.8	64.8	64.9	65.C	65.D	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
															71.8	
* 5°**															72.1.	
4.44															73.8	
															75.C.	
7 FM#															78.4	
· 4-44															78.5.	
wa.										_	-	-			82.4.	
500C															84.2	
- 190 <b>KW</b> 1	36.3	86.3	86.4	86 . 5	86.7	86.7.	86 . 8:	86.8	86.9:	86.9	86.9.	86.9	86.9.	86.9.	86.9.	86.9.
45 K															86.9	
															88.3.	
· AND			-	_			_								89.4	
															92.4. 93.2	
															94.4.	
ं भएक															94.5	
* **	23.9	94.4	94,8	95 • 0	95.1	95.1	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6.	95.6
* 258 * 386															96.1	
															96.5	
9, x															97.1	
															98.5	
500															98.8	
17.	94.7	96.4	97.1	97.5	98.1	98.1	99.7	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
7 4KK															99.6	
10						- 1		1			;				99.9	
: 200															99.9	
* **															99.9	
	7.7 <u>.6./</u> 5	70.3	7102	71.0	7003	70.3	77 6 3	77.3	77.0	77.7	77.7	77.7	77.7		00.01	UUUU

TOTAL NUMBER OF DESERVATIONS ___

USAF ETAC 44 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLCTAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

75-83

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

FERENO	VISIBILITY STATUTE MILES  ≥10 ≥6 ≥5 ≥4 ≥3 ≥2 '≥2 ≥1 ≥1 ≥1 ≤ 2 2 25 6 2 2 25 6															
FEE!	≥10	≥ 6	≥ 5	≥4	≥3	≥2	≥ 2	<u> </u>	≥ .	<u>≥</u> 1	٤.	≥ •	<u>-</u>	25 6	• .	2.
NO -/ EIUNG 20000	74.1 78.3	74.1	74 • 1 78 • 3	74 • 1 78 • 3	74.1 79.3	74 · 1 78 · 3	74 • 1 78 • 3	74.1	74.1 78.3	74.1	74 · 1 78 · 7	74.1	74 • 1 78 • 3	74.1 78.3	74 • 1 78 • 3	74.1 78.3
≥ 18000 ≥ 6000	79.3	79.3	79.3	79.3	79.3 79.5	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000 ≥ 7000	80.5	80.5	87.5	80.5	83.5 81.7	20.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	B D . 5	80.5	80.5
≥ 40000 ≥ 9000	85.3	85.4	85.4	85.4	85.4 85.8	85.4	85.4	85.4	85.4	85.4	55.4	85.4	85.4	85.4	85.4	85.4
2 RCHC 2 7,000	86 • 7 57 • 1	86.3 87.3	86.8 87.3	86.8 87.3	86.8	26.8 27.3	86 • 8 87 • 3	86.8 87.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8 87.3	86.8
2 00:00 2 5:000	88.0 89.1	88.1	88.1	88.1	88.1	98.1 39.4	88.1	88 • I 89 • 4	88.1	88.1	88.1	88.1 89.4	88.1	58.1	88.1	98.1 89.4
4500 4500	89.2 89.7	89.4 89.8	89.4 89.5	89.5 89.9	89.5 89.9	89.5	89.5 89.9	89.5 89.9	69.7 90.1	89.7 90.1	89.7 90.1	89.7	89.7	89.7 90.1	89.7 93.1	89.7
150ki 1 <b>4 4 7</b>	92.4	92.8	92.8	92.9	91.6 93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
2500 2500	94.5	95.D	95.D	95.2	94.3 95.3	95.3	95 . 5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
.: 800 -: 1500 	94.8	95.3	95.5	95.6	95.3 95.8	95.8	95.9	95.9	96.01	96.0	96.0	96.D	96.0	96.0	96.0	96.0
120X 1000 1	95.0	95.9	96.	96.3	95.9 96.6	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.3	97.0	97.0
99 80 • — — —	95 • 3	96.3	96.6	96.9	97.0 97.3	97.3	97.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
- 70K - 55X	95.3	96.3	96.6	96.9	97·3 97·3	97.3	97.6	97.6	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2
+ 506 + 406 + 30 406	95.3	96.3	96.6	97.0	97.6	97.6	98.2	98.2	98.3	98.9	99.0	99.0	99.2	99.2	99.2	09.2
70% 	95.3	96.3	96.6	97.0	97.6 97.6 97.7	97.6	98.2	98.2	98.3	98.9	99.0	99.0	99.7	99.7	99.7	99.7
					97.7											

USAF ETAC 1.00 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLUTE

GLORAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES 21 21 25 6 24 10000 66.1, 66.2, 66.2, 66.3, 63.3, 68.3, 68.3, 68.3, 68.3, 68.3, 66.3, 66.3, 68.3, 68.3, 68.3, 68.4, 2 8000 . . . . 45.6 82. <del>3</del> 82. 5 82. 6 82. 6 82. 6 82. 6 82. 7 82. 7 82. 7 82. 7 82. 7 82. 7 82. 7 82. 8 82. 8 82. 8 82. 8 64-1 84-4 84-5 84-5 84-6 84-6 84-6 84-6 87 5 84-6 84-6 84-7 84-7 84-7 84-7 84-7 84-7 84-7 84-8 85-4 85-7 85-8 85-8 85-9 85-9 85-9 85-9 85-9 86-0 86-0 86-0 86-0 86-0 86-1 
 91.9
 92.7
 92.9
 93.0
 93.1
 93.1
 93.2
 93.2
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.3
 93.4
 94.1
 94.1
 94.2
 94.2
 94.2
 94.2
 94.2
 94.3

 93.1
 94.4
 94.7
 94.8
 95.0
 95.0
 95.2
 95.3
 95.4
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 95.6
 <t 93.2 94.6 94.9 95.1 95.4 95.4 95.7 95.7 95.8 96.0 96.1 96.1 96.1 96.1 96.1 96.1 93.6 95.5 95.7 95.9 96.9 96.5 97.0 97.1 97.2 97.8 97.9 97.9 98.0 98.0 98.0 98.1 93.7 95.5 95.1 96.2 96.8 96.8 97.5 97.6 97.7 98.4 98.5 98.5 98.7 98.7 98.7 98.8 93.7 95.5 96.1 96.2 96.9 96.9 97.5 97.6 97.7 98.5 98.6 98.6 99.0 99.0 99.0 99.1 93.7 95.6 96.0 96.3 96.9 96.9 97.6 97.7 97.8 98.6 98.8 98.8 99.3 99.3 99.4 99.4 93.7 95.6 96.0 96.3 96.9 96.9 97.6 97.7 97.8 98.7 98.8 98.8 99.5 99.5 99.6 99.7 93.7 95.6 96.0 96.3 96.9 96.9 97.6 97.7 97.8 98.7 98.8 98.8 99.6 99.6 99.7 99.8

93.7 95.6 96.7 96.3 96.9 96.9 97.6 97.7 97.8 98.7 98.8 98.8 99.6 99.6 99.6 99.91 0.0

ELOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE COOPERATE FROM HOURLY OBSERVATIONS

USAF ETAC 04 0-14-5 (QL A) PREVIOUS EDITIONS OF THIS FORM ARE ORSOLET

GLCHAL CLIMATCLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV STATION NAME

75-83

p ⊃ ï <del>u=</del>i ▼.

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

מבענ-קני

164 No.																
FEE							· -				-			• •		
	≥10	≥ 6	<u>\$</u> §	≥ 4	£ 1	21	÷ .	?	: •	•		٠,	•	* * *	٠.	•
THE FORE	76.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	7c•7	78.7	73.7	73.7	78.7	76.7	78.7
20000	79.9	79.9	8 C. 1.	83.1	37.1.	fiel.	ECal.	20.1.	لمتعا	Erel.	SC.1.	B.C. 1.	£C.1.	£2.1.	53.1.	<u> </u>
8 (X)	32.3	82.3	82.5	82.5	82.5	2.5	82.5	2.5	82.5	82.5	82.5	82.5	82.5	92.5	32.5	R 2 . 5
: 50×	62.3	82.3	82.5	82.5	82.5	F2.5	62.5	52.5.		P2.5.	82.5.	82.5.	82.5.	92.5.	£2.5.	S.L. 5.
· 4.44	32.7	82.T	82.5	82 - 8	8.7.8	82.3	82.9	82.8	32. P	82.8	82.0	8 2 . 8	82.8	82.4	57.8	°2.8
	03.3	93.3	83.5	83.5	63.5	53.5	33.5	83.5.	83.	83.5	33.5	83.5.	63.5.	23.5.	.53.5.	53.5.
y P,X°H,	85.1	95.1	85.2	85.2	65.2	35.2	85.2	85.2	65.2	65.2	85.2	85.2	8° •2	A5.2	55.2	#5.2
* 9/40r	85.1	85.1	85.2	25.2	85.2	£5.2	85.2	25.2	05.2	€5.2	\$5.2.	65.2.	65.2.	55.2	55.2.	£ 5 • 2.
,• <b>9</b> 750	86.5	86.5	86.7	86.7	86.7	96.7	86.7	86.7	86.7	86.7	36.7	86.7	85.7	86.7	86.7	86.7
2 146	67.7	97.0	87.2	37.2	87.3	87.3	87.3	37.3	B7. ?	B7.3	87.7	87.3	67.3	87.3	57.3.	27,3
• 500C	d8.9	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	87.2	80.2	89.2	89.2	P9.2
- 14 M AT	91.0	91.3	91.5	91.5	91.7	01.7	91.7	91.7.	91.7	91.7.	91.7.	9.1.7.	91.8.	91.5	91.9.	91.6.
• 45(a)	91.3	91.7	91.8	91.8	92.D	92.0	92.C	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1	c 2 • 1
* <b>4</b> .4#	_ °3 • 1₄	93.4	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.9	93.9	93.9	93.9
1519	93.7	94.1	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5
* + Mga	95.2	95.5	95.8	95.6	96.0	96 . D	96.0	96.3	96.5	96.3	96.0	96.0	96.1	96.1	96.1	95.1
* . OK	95.5	95.8	96.1	96.1	96.5	°6.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.5	96.6	36.6
2.00	95.8	96.1	96.5	96.5	96.8	76 . 8	96 . 8	96.8	96.9	96.8	96.8	96.9	97.0	97.3	97.0.	97.5
- 404															97.7	
	95.8	96.1	96.5	96.5	96 . 8	96 . 8	97.0	97.0	97.0	97.3	97.C	97.0	97.1.	97.1	97.1	97.1.
."*	96.1	96.6	97.0	97.0	97.4	97.4	97.6	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
* 144	96.3	97.1	97.4	97.4	98.2	98.2	99.4	98.4	98.4	98.6	98.6	98.6	98.7	98.7	99.7	96.7
201															98.7	
* R.a	96.1	97.3	97.6	97.6	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	96.9
• •	96.3	97.3	97.6	97.6	98.4	98 . 4	98.6	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9
* 5/8;	96.3	97.4	97.8	97.8	98.6	98.6	98.7	98.7	98 - 7	98.9	98,9	98,9	99.0	99.5	99.0	99.0.
	96.3	97.4	97.8	97.8	98.6	98.6	98.7	98.7	98.7	98.9	96.9	93.9	99.0	99.3	99.0	29.0
f 40%	96.3	27.4	97.8	97.8	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	99.0	99.5	99,7	09.C
	96.3	97.4	97.3	97.8	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.5	99.5	99.5	2.60
	96.3	97.4	97.8	97.8	98.9	98.9	99.C	99.0	99.0	99.4	99.4	99.41	00.0	. D D . D]	00.01	20.0C
	96.3	97.4	97.8	97.8	98.9	98.9	99.7	99.0	99.0	99.4	99.4	99.4	00.01	00.0	100.01	.aca ⁻
:	°6 <u>•3</u>	97.4	97.8	97.8	98.9	98.9	99.0	99.0	99.0	99.4	99.4	99.4	00.0	00.01	160.01	10 <u>0.0</u>

TOTAL NUMBER OF OBSERVATIONS ____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

AIR WEATHER SERVICE/MAC

75-63

## PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF DESERVATIONS

USAF ETAC 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

724855

TONOPAH NV

75-67

- <del>0-1-</del>-

# PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

- SBL TE STAT TE MILES

2012-1112

2.1 82.1 82.1 -2.3 82.3 82.3 . 72.4. 92.4. 92.4. 92.4. 92.4. 62.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4. 92.4 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 95.7. 98.3 98.9 98.0 99.0 99.0 99.0 99.0 99.2 99.2 99.5 99.5 99.5 99.5 99.6 90.0 90.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100. 98.3 73.9 98.9 99.4 99.5 79.5 99.7 99.2 99.7 99.5 99.5 99.5 99.9 99.9 99.9 30.9170.C

TOTAL NUMBER OF OBSERVATIONS 70

USAF ETAT - 0-14-5 TOL A - PREVIOUS EDITIONS OF THIS CHIMA ARE CRESCHED

GE PAL CEIMATOLAGY REARCH USAFITAC AI- GEATHER SERVICIZMAC

#### CEILING VERSUS VISIBILITY

72-955 IONOPAH NY

75-87

____ <u>ম চাল</u> -

## PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

A S B C THE STATE OF MILES

19.9-1920

TOTAL NUMBER OF ORSERVATIONS 7 9 4

USAF E'AT C-14-5 OL A MEDIOUS FOR MY FOR THIS TORM ARE DESCRETE

_

#### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

1545-1726

FROM HOURLY OBSERVATIONS

VISIBLE THE STATUTE MILES 

USAF ETAC 0-14-5 FOL AT MEVIOUS EDITIONS OF THIS FORM ARE DISOLETE

GLORAL CLIMATOLOGY BRANCH GCAFETAC ATP MEATHER SERVICE/MAC

#### CEILING VERSUS VISIBILITY

724855 TONCPAH NV

75-83

APO

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

<u> 1630-3300</u>

1 L No.				_			51	8:, "v 5"A	TE MILE	4						
'ft'	≥16	≥ 6	≥ 5	≥ 4	≥ 3	2:	27	2	≥`.	<u>&gt;</u> :	2.	2 .	?	25 5	•	2.
70000			69.4			-		-						-		-
2 8000° 5000			77.3 77.6											-	•	
7 1400c	78.3	73.6	78.6 80.3	78.6	78.6	76.6	73.6	78.6	78.6	76.5	76.5	78.6	78.6	78.6	74.6	78.6
- 24,7%	c 2 • 1	92.3	82.3	82.3	82.3	°2.3	82.3	22.3	82.7	82.3	82.3	8 2.3	57.3	02.3	87.3	82.3
9.00 2.00	53.3	23.2	82.5	83.2	83.2	-3.2	93.2	P3.2	63.2	83.2	83.2	93.2	83.2	83.2	83.2	93.2
500C	87.1	97.4	87.4	87.4	67.4	21.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
- 5000 			90.4													
40 808			92.6													
,* - KA): 			95.3													
9 (34) 	06.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.5	6.62
	36.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
7 74 7 64	97.9	99.5	98.7	99.0	99.C	9.0	99.C	99.0	99.C	99.0	99.0	99.0	99.0	99.C	99.3	9.0
. 900 . 804	97.9	99.0	99.0	99.2	99.2	9.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
2 (3)8) 5 (5)3	97.9	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	09.4
2 4		_	99.4		-			-	-		-			-		-
ion 200			99.4	- ,	-		-									
· · · · · · · · · · · · · · · · · · ·	97.9	99.1	99.4	99.4	99.4	C9 . 4	99.5	79.5	99.4	100.01	00.0	00.0	00.0	20.01	00.01	0.0
												2 2001				3000

USAF ETAC - 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE DISORETE

GLTF AL CLIMATCLOGY BRANCH LSAFETAC ATS WEATHER STRVICE/MAC

## CEILING VERSUS VISIBILITY

24855	TON	OPAH !		STÂTION NAM				75-	8.3		<del></del>	, <del>,</del>				A	<u> </u>
			·		•	-	AGE F			_		RENCE				<u> 2139</u> .	- <u>2,300</u>
-	 - Ec <b>N</b> G							v-S	(B)11-** ST.	ATUTE MILI	E S						
	·66	≥ 10	≥ 6	≥ 5	≥ 4	2.3	≥2.	2.2	≥	21.	21		≥ ,	2	≥ 5 '0		
***	: Et NG - 20000	77.1						•	-							77.6 80.9	
	≥ 18000 ≥ 1500¢	22.3	92.6	82.6	82.6	82.7	82.7	82.7	92.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
•		83.3	R 3 • 6	83.6	83.6	83.8	₹3.8	83.0	83.6	83.8	83.8	83.8	83.8	83.9	83.8	63.8 64.1	P 3 . 6
		64.7	85.0	65.0	85.0	85.1	ā5.1	85.1	95.1	05.1	85.1	85.1	85.1	85.1	55.1	85.1	F5.1
	950°	86.3	86.6	-	86.6	86.8		86.8	86.8	86.5	86.8		86.8	66.9	86.F	66.9	86 · 6
	5/6%	89.2	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	87.4 89.6	39.6
*-	• 455K	91.7	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	91.6. 92.3	92.3
-	1500															95.3	
		96.4	97.D		97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	96.4. 97.1	97.1
	90k	97.1	97.9	97.9	97.9	98.0	98.0	98.0	98.0	96.C	98.0	98.0	98.0	98.0	98.C	98.0 98.0	95.0
-																98.7 98.2	
	: Jim - Vay															98.5	
•	- R-+ 															98.9 99.1	
•	- 2 - 31X [*] <del> </del>															99.7	
-	* 4H, 															99.8 99.8	
	2 - 2 t 2 - 2 t 2 - 2 t															00.0	
•	*	97.7	99.1	99.1	99.1	99.5	99.5	99.5	99.8	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE ORSOLETE

## CEILING VERSUS VISIBILITY

10N	OPAH N		STATION NAW	<b>.</b>			75-	83			<b>T</b>				A	<del>د د</del>
				PER		AGE F			-						A	LL.
Es NO							v15	IBILITY ST	ATUTE MI	F '						
TEET 1	≥ '0	≥ 6	≥ 5	≥ 4	23	≥1.	≥ 2	≥	≥' •	21	ż.,	<i>-</i> •	2	25 6	٠.	<b>:</b> .
•© + Erang • 20000														69.3		
2 18000	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5 77.0	75.5	76
	78.2	78.3	79.3	78.3	79.4	78.4	78.4	78.4	78.4	78.4	75.4	78.4	79.4	78.4	78.4	7 €
: 100 : 100														79.5 F1.1		•
e Pulk Runo														F2.6	•	<b>*</b>
: 100K							~ <del>-</del>							83.4 F5.5	· · · · · · · · · · · · · · · · · · ·	•
: 590t	97.9	88.1	88.1	88.1	88.1	88 • 1	88.2	88.2	66.2	88.2	89.2	88.2	89.2	88.2	88.2	. 9 6
4 4504 4000	90.6	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	95.8	90.8	90.8	90.9	90.9	90.9	آن ً
* **C#														92.1 94.5		
100 686			-			_		-	-		-			95.8 96.6		
- 804 - 504	96.2	96.6	96.7	96.7	96.8	8.80	96.8	96.8	96.€	96.5	96.8	96.8	96.8	96 • 8 97 • 3	96.8	96
	97.0	97.5	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97
• HW. 	97.6	98.3	98.4	98.4	98.6	98.6	96.6	98.6	98.6	98.7	98.7	98.7	98.7	98.6	98.7	98
* 8.* 														99.2	<del></del>	•
-: 6 K -:														99.4		
. 400	97.9	98.7	98.9	98.9	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.7	99
. 30% 2 .300 	97.9	98.7	98.9	98.9	99.2	99.2	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	09
. ",			98.9											99.9		-

USAF ETAC 0-14-5 (OL A) METHOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

724955	VN HARONCT	N NAME	75-81	FARE	- HAY	
			REQUENCY IOURLY OBSI	OF OCCURRENCE ERVATIONS:	<u> </u>	200

TEUNG							v15	18:1 1 STA	dtu*E MicE	5						
FEE:	. ≥10	≥ 6	≥ 5	≥ 4	23	≥2.	2.7	≥.	21.	<u>&gt;</u> 1	2 .	₹•	2 .	≥5 '6	2.	2.
NI EHIN 20000					84.6											
≥ 18000 1 67600	C 0 .	86.7	86.7	86.7	86.7	86 . 7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	P6.7
⊋ 1400€ 2 1200€	87.8	8 / . 8	87.8	87.8		P7.8	87.8	87.8	87.8	£7.8	87.8	87.8	87.8	97.8	87.8	97.8
2 11KKK 2 9000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
8000 XX	93.7	9 3.7	93.7	93.7	93.7	°3.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
± 6000 5000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
4500 400x	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
250i	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
2500 2500	97.8	98.0	98.7	98.0	98.C 98.1	08.0	98.0	98.C	98.0	98.C	98.0	98.3	98.0	98.0	93.0	98.0
: 80A	58.3	98.1	98.3	98.3	98.3 99.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
200 1 - 400	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
- 804	98.7	98.9	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.4	99.8
± 7-00 ± 5000					100.01											
5 500 <u>\$</u> 40%	98.7	99.1	99.4	99.4	100.01	10.001	00.0	100.00	10.01	100.03	00.01	00.0	00.0	00.01	00.01	00.0
100, 2 200	98.7	99.1	99.4	99.4	100.01	00.01	00.0	100.0	00.0	00.01	00.01	00.0	00.01	00.0	00.01	00.0
<u>.</u> =					100.01											

OTAL NUMBER OF OBSERVATIONS _______ 631

USAF ETAC " nd 0+14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLET

#### CEILING VERSUS VISIBILITY

TONOPAH NV

75-63

J300-0500

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES ≥ 18000 ≥ 6000 ≥ 1400U ≥ 1.000 54.9 84.9 84.9 84.9 84.9 84.9 84.9 84.0 34.0 84.0 84.9 84.9 84.9 64.9 84.9 84.9 ≥ 10KHXC ≥ 900K 2 6(KXX) 50(X)(C) : 4500 : 4000 2500 1 100 

TOTAL NUMBER OF OBSERVATIONS.

## CEILING VERSUS VISIBILITY

724855 TC

TONOPAH NV

75-83

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>ceat-daca</u>

Eit No							¥151	BIL-TY STA	ITUTE MILE	5						
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥2.	≥ ?	≥ .	≥'•	≥ 1	÷ •	ž ,	:	25 6	٠.	-,
90 1 EUNU 20000															76.3	
≥ -8000 18000	51.1	01.1	81.1	81.1	81.1	91.1	81.1	31.1	81.1	81.1	81.1	81.1	61.1	P1.1	51.1 51.2	P 1 • 1
2 14000 2 2000	51.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	61.5	81.9	91.8
_= 108,000 = 49,000											-				86.1 86.3	
9.48° - 1900	68.3	88.3	88.3	88.3	88.3	88.3	88.3	98.3	88.3	88.3	68.3.	88.3	88.3	88.3	37.5 88.3.	98.3.
2 6/480 2 5000 ⊷=	92.5	92.5	92.6	92.6	92.6	02.6	92.6	92.6	92.6	92.6.	92.6.	92.6.	92.6.	92.6.	90.9 92.6.	92.6.
4 508 4 (8)8;	94.7	94.0	94.1	94.1	94.1	94 . 1.	94.1	04.1	94.1	94.1.	94.1.	94.1	94.1.	94.1.	92.9 <u>94.1</u> .	94.1
* 150c 2 (Ka *	95.7	95.7	95.8	95.8	95.8	95.8	95.9	95.9	95.9	96.1	96.1.	96.1.	96.1.	96.1.	94.3 96.1.	96.1.
2000 2000 9 400	96.7	96.7	96.9	96 . 9	96.9	96.9	97.	97.0	97.C	97.2	97.2	97.2	97.2.	97.2.	96.7 97.2.	91.2.
	36.8	96.9	97.2	97 . 2	97.2	97.2	97.3	97.3	97.3	97.4	97.4.	97.4.	97.4.	97.4.	97.2 97.4. 97.9	97.4.
966	98.5	98.9	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6.	99.6	99.6	9.6
800 700	98.5	99.0	99.4	99.5	99.5	99.5	99.6	09.6	90.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
3 00k	98.5	99.D	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
3 405	98.5	99.0	99.4	99.5	99.5	99.5	99.6	99.6	99.6	00.01	00.01	00.01	00.0	00.00	0.00	0.00
2 200 + 2 2 2 2	98.5	9.0	99.4	99.5	99.5	99.5	99.6	99.6	99.6	00.00	00.01	00.0	00.0	.00.01	10.001	20.0
	70.3	77.0	77.4	77.5	77.5	44.5	44.0	AA. P.	77.6	10000	UU-UI	U U • U	<u> </u>	UU-0	00.01	U • U

USAF ETAC NA 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

TONOPAH NV

75-83

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS

1925-1100

(Fig. No.							v (	6. 7 54	Atute Mid	r'						
*f£*	≥ 10	≥ 6	≥ 5	24	23	22		≥	3 .	2		· ·	2	25 6		24
2000 2000	72.0 77.2	72.0	72.7	72.0 77.2	72.C 77.2	72.5	72.7	72.0	72.5	72.0	72.0 77.2	72.C 77.2	72.0	72.0	72.0 77.2	72.5
2 18000	75.6	78.6	78.6	78.6	78.6	78 • 6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	79.6	78.6
	75.8	78.8	78.8	78.6	79.8	78.8	78.8	78.8	78.5	78.8	78.8	78.8	78.8	75.8	78.8	78.8
≥ 1400 <b>C</b> 2000	79.5	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.9	79 . B	79.8	79.8	79.8	79.8	79.₽	79.8
	80.6	80.6	80.6	80.6	80.6	<u>°C•6</u>	82.6	30.6	80.5	30.6	3C . 5	80.6	80.6	20.6	60.6	8C • 6
in texte in Weight	32.9	82.9	82.9	82.9	82.9	92.9	82.9.	82.9	82.0	82.9	82.9	82.9	82.9	82.9	82.9	82.9
	93.0	83.0	8.5 • 1)	83.C	83.C	*3.C	83 · C	93.0	83.C	63.0	83.0	83.0	83.7	83.C	83.0	<u> </u>
4 9000 2 1000	84.0	34.0	84.0	24.0	84.C	54.0	84 C	24.0	84 • 🖺	84.0	84.0	84.0	64.0	84.7	84.7	84.0
·	24.7	84.7	84.7	84.7	84.7	24.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 5000 - 5000	56.8°	86.8	86.8	86.8	86.8	96 • 8	86.8	86.6	86 • 8	86.8	66.8	86.8	86.8	86.6	86.8	86.8
·	58.5	88.5	88.5	88.5	65.5	58 • 5	88.5	98.5	88.5	88.5	88,5	83.5	88.5	88.5	38.5	£8.5
5 4500 5 4009	07.1	07.1	0.4	89.1	8 4 - 1	79.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89 • 1
1504	91.5	91.5	91.5	91.5	91.5	41.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
2 (NA	96 8	92.0	92.0	92.6	92.0	92.6	92.0	42.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
2500	07 3	98.3	90.3	96.3	90.3	70.3	96.3	96.3	96.5	96.3	96.3	96.5	96.5	96.3	96.3	96 • 3
2,000	97.02	91.2	91.2	97.2	91.2	97.2	97.2	91.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
	COE	7 3 · L	7001	98 • 1 98 • 5	73.1	70.1	98.1	98.1	78.1	96.1	98.1	98.1	98.1	98.1	94.1	06.1
5.94				98.8												
	28 - 8	08.0	09.0	98.9	90.0	70 60	90 0	98.0	90.0	95.5	90.8	98.8	98.8	98.8	98.8	78 • 8
K.K.	99.7	99.1	700 T	99.3	70.7	70.7	95.4	90.7	96.9	98.9	99.0	99.0	99.0	97.0	99.0	99.0
900	99.1	00.3	00.4	99.4	99.4	00 4	99.6	99 4	97.3	77.3	77.4	00.5	77.4	79.4	77.4	09.4
8.1	99 3	99.4	99.5	99.6	99.6	99.4	77.4	00.6	97.4	00.6	77.5	99.5	77.5	99.5	99.5	99.5
· · · · · · · · · · · · · · · · · · ·	99.3	99.4	99.5	99.6	A 00	99.6	90 . 6	90.6	99.6	00.6	00 8	999	99 8	00 0	00 0	77.0
o(X)	99.4	99.5	99.6	99.8	00.0	99.9	90.0	00.0	000	99.91	00.08	00 0	מיייי	77.0	77.5	77.0 00.0
<del> </del>	99.4	99.5	99.6	99.8	99.9	99.9	99.9	99.9	90.0	99.91	50.0	00.0	00.0	70 0	00.0	nn r
400	99.4	99.5	99.6	99.8	99.9	99.9	99.9	79.9	90.0	00.03	an.nh	00-01	00.01	00.01	30.01	00.0
<del> </del>	79.4	99.5	99.6	99.8	99.9	29.9	99.9	99.9	99.0	99.01	00.0	00.01	00-0	00.01	00.01	00-6
2 20%	99.4	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.91	00.01	0.00	00.01	00.01	00-01	20-0
· · · · · · · · · · · · · · · · · · ·	99.4	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.91	00.0	00.0	00.01	00-01	22.21	rn.n
. :	99.4	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.5	99.91	00.01	00.01	un ant	00.01	00.01	00.0

USAF ETAC NA 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISOLETE

#### CEILING VERSUS VISIBILITY

724855

TONOPAH NV

75-83

--<del>", V</del> - - -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

12,2-1900

≥ 6 2 .00 2 11 TOTAL 2 10 HOR 5000 <u> 25. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, 95. 7, </u> 96. 8 96. 8 96. 8 96. 8 96. 8 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 96. 9 99.3 99.6 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 30.0 1 

TOTAL NUMBER OF OBSERVATIONS 81

USAF ETAC .... 0+14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

724955 TONOPAH NV TS-83

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS:

<u>1-1100</u>

"Eil No							1.5	B . '* 5'A	ITUTE MILE					_		
iff.	≥10 ;	≥ 6	≥ 5	2.4	2.	2:	2.	2	2 .	≥ 1	g •	ž +	*	35.6	٠.	
2000€															65.4	
800C	66.1	56.1	66.1	66.1	66.1	f6.1	66.1	66.1	56.1	66.1	66.1	66.1	66.1	56.1	66.7	66.1
; 1400u ; .grx	67.6	67.6	67.6	67.6	67.6	57.6	67.6	67.6	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.6
2 Pathol( )	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.7 71.4	71.2
2 % 4 2 % 4	76 . 8	76.8	76.8	76.8	75.9	76.9	76.9	76 . 9	76 . 9	76.9	76.9	76.9	76.9	76.9	75.2 76.9	76.9
5.00°	58 · 1	88.1	88.1	88.1	68.3	£ . 8 °	88.3	88.3	88.3	88.3	88.3	93.3	58.3	1.33	22.2 19.3	66.3
4500 4300	93.7	93.7	93.7	93.7	93.F	93.8	93.8	93.6	93.8	93.8	93.4	93.8	93.8	93.8	93.8 93.8	93.5
. С. И. В Кин • — — — — — — — — — — — — — — — — — — —	96.4	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	94.1	96.9
* 2166 * 2765 *= 1 8.8	98.6	98.6	98.6	98.6	93.8	3 ⋅ 8 €	98.8	98.8	98.8	98.8	98.8	98.8	99.8	98.8	97.2 98.8 98.9	98.8
7.7 7	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4 99.5	79.4
(N	99.4	99.5	99.5	99.6	99.8	99.6	99.8	99.8	99.8	99.8	99.8	99.5	99.8	99.8	99 P	99.5
* 814 ************************************	99.4	99.8	99.9	99.9	<u> 130.60</u>	100.00	00.0	100.0	00.00	00.00	00.01	00.01	100.01	00.0	ເລດ. ຄຳ ເລດ. ຄຳ	.na.c
															33.3	
400	99.4	99.8	99.9	99.9	100.01	0.01	00.0	100.00	00.01	00.01	00.0	00.0	00.0	00.0	02.01	ng. c
	99.4	9.8	99.9	99.91	CO.C1	0.01	20.0	120.01	JC. 1	00.01	00.01	00.0	00.0	CO.D1	00.01	0.30
	79.4	99.8	99.9	99.91	[na-6]		00 • 0)	100 • C1	. UC'L	20.0	20.01	00.01	00.00	00.01	[00.0]	.⊒0.0_

TOTAL NUMBER OF OBSERVATIONS 875

USAF ETAC - 0-14-5 (OL A) HELVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLOPAL CLIMATCLOSY SPANCH USAFETAC AIR REATHER SERVICE/MAC

TONOPAH NV

## CEILING VERSUS VISIBILITY

75-83 PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1997-2020

E . N .							v \$1	BUTH STA	1 16 W.E	, ¢						
FFE?	210	≥ 6	≥ 5	<u>2</u> 4	٠	21.	2.	≥	21.	2:	: .		· ·	25 0	• •	• .
New Element 20000											68.9					
BUKK 3 Side	73.7	73.8	73.9	73.8	73.8	73.8	73.8	73.8	73.R	73.5	74.3	74.3	74.0	74.0	74 . ?	74.0
2 (40KH) 2 (3KH)	76.5	76.7	76.7	76.7	75.7	76 . 7.	75.7	76 . 7.	76 . 7.	16.1.	74.9 76.5	76.8	76.8	76.5.	75.8.	76.6.
- 10 mg/ - 10 mg/ - 10 mg/											79.5 19.9.					
	. <u>52.9</u>	82.9	82.9	82.5.	82.9.	82.9.	32.0	92.9	ø2 · 9,	82.9		8.3.0.	83.0.	83.	33.7.	P 3
* 50 mg * 50 mg * 40 mg	22.4	92.6	92.6	92.6	92.6.	¢2.6.	92.6	92.6.	92.6.	92.6.	58.3 92.E.	92.3.	92.3.	92.5.	92.5.	92 · B.
7 4 A	94.3	95.1	95.1	95.1	95.1.	35.1.	95.1	05.1	95.1.	95.1	93.1 95.2 95.2	95.2.	95.2.	95.2.	95.2.	94.2.
* + 4.4 * = 2 = 6	97 • <u>1</u>	97.7.	97.7	97.7	97.7.	97.1.	97.7	97.7.	97.7	91.7.	97.8. 98.3	97.8.	97.8	97.8.	27.E.	97.8.
- 2 A 	57.9	98.5	98.5	95.5	98.5	98.5	98.5	98.5	36.5	98.5	98.6. 98.8	98.6	98.6	98.6	98.6	98.6
	8.5	99.3	99.3	99.3	99.3	≈9.3	99.3	99.3	99.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4
	98.6	99.5	99.5	99.5	99.5	99.5	99. 5	99.5	99.5	99.5	99.6	99.6	99.6	9.6	99.6	99.6
1,4,5 1,4,5	78.6	99.5	99.5	99.5	99.5	09.5	99.2	99.9	99.9	99.91	20.01 20.01	00.01	30.01	02.01	ธอ.อม	ຕລືເວົ
- 1 - 1	78.6	99.5	99.5	99.5	99.5	99.5	99.9	99.9	99.0	99.91	00.01 00.01	00.01	30.01	00.71	30.01	00.0
·	98.6	99.5	99.5	99.5	99.5	9.5	90.0	99.9	99.5	99.91	00.01 10.01	23.21	30.31	50.01	20.71	20.0
	98.6	99.5	99.5	99.5	99.5	79.5	99.9	90.9	99.9	99.91	00.01 00.01	00.01	30.01	10.00	02.31	30.C

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC - 0-14-5 OL A mevious somewing this room are describe

#### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

75-81

.130-230C

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 14 0-14-5 OL A PERVIOUS FOR ONE OF THE TORN ARE DESCRIBE

4

SECRAL CLIMATCLOGY RRANCH LIMETAC ATE SEATHER SERVICEZMAC

#### CEILING VERSUS VISIBILITY

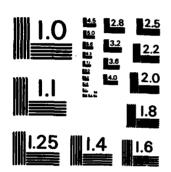
PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

LINES OF STANCE MILES

TOTAL NUMBER OF OBSERVATIONS

USAF ETAT - 0-14-5:01 A PREVIOUS EDIT ON THE PRIS FORM ARE TRISPIETE

AD-A137 576 UNCLASSIFIED	TECHNICAL APPLI	REVISED UNIFORM TIONS (R. (U) AI CATIONS CENTER S 046 SBI AD-E850	SUMMARY OF SURFAC R FORCE ENVIRONME COTT A. 21 SEP 489 F/G	NTAL 5	



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 ~ A

#### CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-81

ากห

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

CEILING							vis	BILITY ST	ATUTE MILI	E5						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 7	≥ 2	≥1′;	≥1 .	≥1	≥ ≒	≥ 'o	≥ ;	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	91.4	91.9	91.9 92.9	91.9 92.9		91.9 92.9	92.9		91.9 92.9	91.9 92.9	91.9 92.9	91.9 92.9	91.9 92.9	91.9 92.9	91.9 92.9	91.9
≥ 18000 ≥ 16000	93.6 94.0	94.0 94.4	94.0 94.4	94.0 94.4	94.0 94.4	94 • 0 94 • 4	94.4	94.4	94.0	94.4	94.0 94.4	94.0	94.0	94.0	94.0	94.4
≥ 14000 ≥ 12000	94.4	94.9	94.9	94.9	94.9	95.7	94.9 95.7	94.9	94.9	94.9	94.9	94.9	99.9	94.9		95.7
≥ 10000	97.1 97.1	97.6 97.6	97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6 98.0	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6	97.6 97.6
≥ 8000 ≥ 7000 ≥ 8000	97.6 98.1	98.0 98.6	98.0 98.6 99.1	98.6	98.6	98.6	98.6		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 5000 ≥ 4500	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000 ≥ 3500	98.9	99.4	99.4	99.4	99.3	99.3	99.3	99.3	99.4	99.4	99.3	99.3	99.3	99.4	99.4	99.4
≥ 3000 ≥ 2500	99.3	99.7	99.7	99.7	99.7 99.7	99.7	99.7	99.7 99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800 ≥ 1500					99.9 100.D			100.0	100.0		F	99.9	99.9		99.9	,
≥ 1200 ≥ 1000	99.6	100.0	100.0	100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0		00.0	00. D
≥ 900 ≥ 800	99.6	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	00.0	0.00	00.0	100.0	00.0
≥ 700 ≥ 600					100.0					r .				00.0		1 1
≥ 500 ≥ 400	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			0.00	00.0	00.0	
≥ 300 ≥ 200	99.6		100.0	100.0	100.0	100.0	100.0		100.0	00.0	100.0	DQ.D	00.0	100.0		00.0
≥ 100 ≥ 0					100.0											

TOTAL MUMBER OF CRESEVATIONS 70:

USAF ETAC 108M 0-14-5 (OL A) PREVIOUS SPITIONS OF THIS FORM ARE OBSOLET

## **CEILING VERSUS VISIBILITY**

724855

TONOPAH NV

74-82

_____UN

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

CEILING							vis	BILITY ST	ATUTE MILI	<b>8</b> 5						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 7	≥ 2	≥172	≥1.	≥1	≥ '•	≥ '₁	≥ 7	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	90.4 92.5					90.6 92.6	90.6	90.6 92.6	90.6 92.6	90.6 92.6	90.6 92.6	90.6	90.6 92.6	90.6 92.6	90.6	90.6 92.6
≥ 18000 ≥ 16000	93.6 93.9	93.7	93.7	93.7 94.0	93.7 94.0	93.7 94.0	93.7 94.0	93.7 94.0	93.7	93.7 94.0	93.7 94.D	93.7 94.0	93.7 94.0	93.7 94.0	93.7 94.D	93.7 94.0
≥ 14000 ≥ 12000	94.3 95.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4 95.2	94.4
≥ 10000 ≥ 9000	97.1 97.1	97.3 97.3	97.3 97.3	97.3 97.3		97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3
≥ 8000 ≥ 7000	97.3 98.1	97.4	97.4	97.4 98.2		97.4 98.2	97.4	97.4 98.2	97.4 98.2	97.4 98.2	97.4 98.2	97.4	97.4	97.4 98.2	97.4	97.4
≥ 6000 ≥ 5000	98.8 99.2	98.9	98.9	98.9 99.3	98.9 99.3	98.9 99.3	98.9	98.9 99.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9 99.3	98.9
≥ 4500 ≥ 4000	99.3 99.5	99.5	1	99.5	99.5	99.5 99.6	99.5	99.5 99.6	99.5	99.5	99.5 99.6	99.5	99.5 99.6	99.5 99.6	99.5 99.6	99.5
≥ 3500 ≥ 3000	99.7 99.9	99.9	99.9		99.9 100.0	99.9 100.0	99.9 100.0	1	99.9 100.0	99.9	99.9	99.9	99.9 100.0	99.9	99.9	99.9
≥ 2500 ≥ 2000	99.9	100.0 100.0	100.0	100.0 100.0		100.0				100.0	1	100.0	100.0	00.0	00.0	100.0
≥ 1800 ≥ 1500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100.0	00.0		0.00		20.0	00.0
≥ 1200 ≥ 1000	99.9		100.0			_ 1				100.0	100.0	100.0		00.0	00.0	100.0
≥ 900 ≥ 800		100.0 100.0	100.0	100.0	100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00		00.0	00.0
≥ 700 ≥ 600	99.9	100.0		100.0		100.0	100.0	100.0	100.0	00.0	100.0	100.0	100-0		00.0	100-U
≥ 500 ≥ 400	99.9	100.0	100.0	100.0	100-0	100.0	100.0	100.0	100.0		100.0	100.0	00.0		00.0	100.0
≥ 300 ≥ 200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0		00.0	00.0
≥ 100 ≥ 0										100.0						

TOTAL MUMBER OF CREATVATIONS

732

USAF ETAC HILLS 0-14-5 (OL A) PREVIOUS SERTIONS OF THIS FORM ARE CREDIET

## **CEILING VERSUS VISIBILITY**

724855

TONOPAH NV

74-82

JUN ...

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

១៩០០-១៦០០

CEILING							VIS	IBILITY ST	ATUTE MIL	ES			_			
FEET	≥10	≥6	≥ 5	≥4	≥3	≥2 7	≥ 2	≥11'9	≥1%	≥1	≥ ≒4	≥ 'n	≥ '7	≥5 16	≥ •	≥9
NO CEILING ≥ 20000	89.1 92.4	89.1 92.4	89.1 92.4	,	89.1 92.4	89.1 92.4	89.1 92.4	89.1 92.4	89.1 92.4	89·1 92·4	89.1 92.4		89.1 92.4	89.1 92.4	89.1 92.4	89.1 92.4
≥ 18000 ≥ 16000	93.1 93.7	93.1 93.7	93.1		93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7	93.1 93.7		93.1
≥ 14000 ≥ 12000	94.2 95.1	94.2 95.1			94.2 95.1	94.2 95.1	94.2	94.2 95.1	94.2 95.1	94.2	94.2 95.1	94.2 95.1	94.2 95.1		94.2 95.1	94.2 95.1
≥ 10000 ≥ 9000	97.2 97.6		97.2 97.6		1		97.2	97.2 97.6		97.2 97.6			97.2 97.6	97.2 97.6		97.2
≥ 8000 ≥ 7000	98.2 98.2	98.2			98.2 98.2		98.2	98.2 98.2			98.2 98.2	98.2	98.2 98.2	98.2 98.2		
≥ 6000 ≥ 5000	99.0 99.5			99.0	99.D	99.D	99.0		99.0	99.D			99.0		99.0	99.0
≥ 4500 ≥ 4000	99.6				99.6			99.6			99.6	99.6	99.6	99.6		99.6
≥ 3500 ≥ 3000	99.7		•	99.7 100.0	1									99.7		,
≥ 2500 ≥ 2000	100.0															
≥ 1800 ≥ 1500	100.0															
≥ 1200 ≥ 1000	100.0															
≥ 900 ≥ 800	100.0		1													
≥ 700 ≥ 600	100.0												r			
≥ 500 ≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0					
	100.0 100.0	100.0	100.0	108.0	100.0	100.0	100.0	100.0	100.0	00.0	100-0				00.0	-
≥ 100 ≥ 0	100.0												100.0			,

TOTAL NUMBER OF DESERVATIONS...

788

USAF ETAC ALI AL O-14-5 (OL A) REPUBLIS SERVICIES OF THIS FORM ARE GROUPE

## **CEILING VERSUS VISIBILITY**

724855 TONOPAH NV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0500-1700

CEILING							VIS	IBILITY ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥4	≥ 3	≥2 7	≥ 2	≥1′7	≥1%	≥1	≥ ¼	≥ ,,8	≥ י	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	86.1	86.1 90.2	86.1 90.2		86.1 90.2	86 • 1 90 • 2	86.1 90.2	86.1 90.2	86.1 90.2	86.1 90.2	86 · 1 90 · 2	86.1 90.2	86 • 1 90 • 2	86.1 90.2	86.1 90.2	86.1 90.2
≥ 18000 ≥ 16000	90.6					90.6 91.4	90.6		90.6 91.4	90.6	90.6 91.4	90.6	90.6	90.6	90.6 91.4	90.6
≥ 14000 ≥ 12000	92.4 93.3	92.4	92.4 93.3	92 • 4 93 • 3		1	92.4		92.4 93.3	92.4 93.3	92.4 93.3	92.4 93.3	92.4 93.3		93.3	
≥ 10000 ≥ 9000	94.4		94.4	94.8	94.4	94 . 4 94 . 8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.8	94.8
≥ 8000 ≥ 7000	95.7 96.1	96.1	96.1	96 - 1	96.1	96.1	96.1	95.7	96.1	95.7	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	96.1	96.1
≥ 6000 ≥ 5000	96.6 98.0	98.0	98.0	98.0	98.0	98.0	98.0		98.0		96.6 98.0	96.6 98.0	98.0		98.0	
≥ 4500 ≥ 4000 ≥ 3500	98.0 99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	98.0 99.1	98.0 99.1	98.0 99.1	99.1	98.0 99.1
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		LOO.O	00.0	100.0	100.0	100.0
≥ 2000	100.0	100-0	100.0	100.0	100.0	100.0	100.0	100-0	100-0	100-0		100.0	100-0	100-0	100-0	100.0
≥ 1500	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
≥ 1000		100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 800											100.0					100.0
≥ 600	100.0	100.0	100-0	100.0	100.0	100.D	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100.0	100.0
≥ 400	100-0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	P	100.0	100.0	100.0	100.0	100.0
≥ 200	100-0	100-0	160.0	100.0	100.0	100.0	100.0	100.0	100.0	200.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	1100-0	100-0	100.0	100.0	100.0	100.0	0.00	100.0	100.0	100.0	100.0	100.0	100.0	100.0

USAF ETAC FORM 0-14-5 (OL A) MENIOUS ROM

## CEILING VERSUS VISIBILITY

724855 TONOPAH NY

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING							ViS	IBILITY ST	ATUTE MIL	£5						
FEET	≥10	≥6	≥ 5	≥4	≥ 3	≥2 7	≥ 2	≥1/-	≥1%	≥1	≥ ja	≥`1	ל ב	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	76.7 82.2	76.7 82.2	76.7 82.2	76.7 82.2		76.7 82.2	76.7 82.2	76.7 82.2	76.7 82.2	76.7 82.2	76.7 82,2	76.7 82.2	76.7 82.2	76.7	76.7 82.2	76.7 82.2
≥ 18000 ≥ 16000	82.8 83.1	82.8	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8 83.1	82.8	82.8	82.8
≥ 14000 ≥ 12000	83.6 85.1	83.6 85.1	83.6 85.1	83.6	83.6 85.1	83.6 85.1	83.6 85.1	83.6 85.1	83.6 85.1	85.6 85.1	83.6	83.6 85.1	83.6	83.6	83.6 85.1	83.6 85.1
≥ 10000 ≥ 9000	87.0 88.2	87.0	87.0 88.2	87.D 88.2	87.0	87.0 88.2	87.0 88.2	87.0 88.2	87.0	87.0 88.2	87.D	87.D 88.2	87.0 88.2	87.D 88.2	87.0	87.0 88.2
≥ 8000 ≥ 7000	89.6 91.6	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7	89.7 91.7
≥ 6000 ≥ 5000	94.5 96.6	94.7	94.7	94.7	94.7	94.7 96.7	94.7 96.7	94 • 7 96 • 7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7 96.7
≥ 4500 ≥ 4000	98.0 99.4	98.1	98.1 99.5	98.1 99.5	98.1 99.5	98.1 99.5	98 • 1 99 • 5	98.1 99.5	98.1 99.5	98.1 99.5	98.1 99.5	98.1	98.1 99.5	98.1 99.5	98.1 99.5	98.1 99.5
≥ 3500 ≥ 3000					100.0					99.7 100.0		99.7	99.7	99.7	99.7	99.7
≥ 2500 ≥ 2000										100.0		100.0			100.0	
≥ 1800 ≥ 1500	99.9	100.0	100.0 100.0	100.0		100.0	100.0	100.0		100.0	100.0	P			100.0	00.0
≥ 1200 ≥ 1000	99.9	100.0	100.0 100.0	100.0		100.0	100.0	100.0		100.0	100.0		100.0	, , , , , ,	00.0	
≥ 900 ≥ 800	99.9	100.0	100.0 100.0	100.0	100.0		100.0	100.0		100.0			00.0	100.0	00.0	100.0
≥ 700 ≥ 600	99.9	100.0	100.0	100.0		100.0	100.0	100.0	100.0		100.0	100.0	00.0	00.0	00.0	100.0
≥ 500 ≥ 400	99.9	100.0	100.0 100.0	100.0	100-0		100.0	100.0			100.D	00.0	00.0	00.0	00.0	
≥ 300 ≥ 200		100.0	100.0	100.0	100.0		100.0			100.0	100.0	100-0	00.0	00.0	00.0	100-0
≥ 100 ≥ 0			100.0						100.0	100.0	100.0	100-0	,	7 :	00.0	

786

## **CEILING VERSUS VISIBILITY**

724855 TONOPAH NV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING							VIS	BILITY ST	ATUTE MIL	ŧs.						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 7	≥ 2	≥172	≥1%	≥١	≥ ¼	≥ '*	≥ 7	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	69.9 78.1	70-1 78-3		70 · 1 78 · 3	70.1 78.3	70 · 1 78 · 3	70.1 78.3	70·1 78·3	70 • 1 78 • 3	70 - 1 78 - 3	70 - 1 78 - 3	70-1 78-3	70 · 1 78 · 3	70 • 1 78 • 3	70.1	70.1 78.3
≥ 18000 ≥ 16000	79.2 79.9	79.5 80.1	1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5 80.1	79.5	79.5 80.1
≥ 14000 ≥ 12000	81.0 83.2	81.3	81.3	81.3 83.5	81.3	81.3 83.5	-		81.3 83.5	81.3 83.5	81.3 83.5	81.3 83.5	81.3 83.5	81.3	81.3 83.5	81.3 83.5
≥ 10000 ≥ 9000	85.6 86.2	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9 86.4	8 5.9 86.4	85.9	85.9	85.9	85.9
≥ 8000 ≥ 7000	88.3 90.5	90.9	90.9	88.7	88.7 90.9	88.7 90.9	88.7	88.7 90.9	88.7 90.9	88.7 90.9	88.7 90.9	88.7 90.9	88.7 90.9	88.7 90.9	88.7	88.7
≥ 6000 ≥ 5000	94.6 97.1	95.0	7 1	95.0 97.4	95.0 97.4	95.0 97.9	95.0 97.4	97.4	97.4	95.0 97.4	95.0 97.4	95.0 97.4	95.0 97.0	95.0	95.0	95.0 97.4
≥ 4500 ≥ 4000	97.7 98.8	98.1	99.2	98.1 99.2		98.1 99.2		98.1 99.2	98.1 99.2	98.1	98.1 99.2	98.1	98.1	98.1 99.2	98.1	98.1 99.2
≥ 3500 ≥ 3000	98.8	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.2		99.2 99.7	99.2	99.2 99.7	99.7	99.7	99.7
≥ 2500 ≥ 2000	99.5	100.0	-	100.0			100.0	100.0	00.0			100.0			100.0	00.0
≥ 1800 ≥ 1500 ≥ 1200	99.6	100.0	_	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	00.0
≥ 1000		100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	100.0	7 <u>-</u> ,
≥ 900 ≥ 800	99.6		100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	00.0	100.0	00.0
≥ 600 ≥ 500	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	100.0	00.0	00.0	100.0	00.0
≥ 400 ≥ 300	99.6	100-0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	100.0
≥ 200 ≥ 100	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	200.0	100.0	100.0	100.0	00.0	00.0	00.0	100.0
≥ 0	,		100.0		1								Γ '		1	r

USAF ETAC NIA 0-14-5 (OL A) MENOUS SORIOS

## **CEILING VERSUS VISIBILITY**

724855

TONOPAH NV

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1830-2000

CEILING		-					VIS	BILITY ST	ATUTE MIL	ES						
-FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 ?	≥ 2	<b>≥</b> 1′2	≥1.	≥1	≥	≥ '•	≥ 7	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4	75.9 80.4		75.9 80.4	;
≥ 18000 ≥ 16000	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3	81.7 82.3		81.7 82.3	1
≥ 14000 ≥ 12000	84.1	84.1 85.9	84.1 85.9	84.1 85.9	84.1 85.9	84.1 85.9	84.1 85.9	84 • 1 85 • 9	84.1 85.9	84.1	84.1 85.9	84.1 85.9	84.1	84.1 85.9	84.1 85.9	84.1 85.9
≥ 10000 ≥ 9000	88.3	88.3	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3 88.7	88.3	88.3 88.7	88.3	88.3 88.7
≥ 8000 ≥ 7000	91.8 93.9	91.8	91.8 93.9	91.8 93.9	91.8 93.9	91.8	91.8	91.8 93.9	91.8 93.9	91.8 93.9	91.8 93.9	91.8 93.9	91.8 93.9	91.8 93.9	91.8 93.9	
≥ 6000 ≥ 5000	96.4 97.9	96.4		96.4 97.9	96.4 97.9	96.4 97.9	96.4 97.9	96.4 97.9			96.4 97.9	96.4	96.4	96.4		
≥ 4500 ≥ 4000	98.0 99.1	98.0	98.0 99.1	98.0 99.1	98.0 99.1	98.0 99.1	98.0 99.1	98.0 99.1	98.0	99.1	98.0 99.1	98.0	99.1	98.0 99.1	98.0	99.1
≥ 3500 ≥ 3000	99.2 99.6	99.2	99.2		99.6	99.2 99.6	99.2 99.6	99.2 99.6	99.2	99.6	99.2 99.6	99.2	99.2	99.2	99.2	99.6
≥ 2500 ≥ 2000	99.9 100.0		100.0						100.0	100.0					100.0	
	100.0	190.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100-0	0.00	00.0	00.0	00.0	100.0
≥ 1200 ≥ 1000	100.0 100.0	100.0	100-0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	00.0	00.0	00.0	00.0
· · · · · · · · · · · · · · · · · · ·	100.0	100.0	100.0	100.0	100.0	100.0	100.0	10D.0	100.0	100.0	00.D	0.00	00.0	00.0	00.0	100.0
≥ 700 ≥ 600 > 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	00.0	00.0	00.0	00.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	0.00	00.0	00.0	00.0	00.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	1 00 - 0	100.0	100.0	00.0	100.0	0.00	00.0	00.0	00.0	00.0
≥ 100	100.0															

C

()

## CEILING VERSUS VISIBILITY

724855 TONOPAH NY

2120-2300

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING							VIS	BILITY ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥3	≥2 ;	≥ 2	≥177	≥1 4	≥;	≥ ≒	≥`•	≥ :	≥5 16	≥.	≥0
NO CEILING ≥ 20000	85.8 87.9	86.2 88.4	86.4	86.4 88.5	86.4	86.4 88.5	86.4 88.5	86.4	86.4 88.5	86 • 4 88 • 5	86 • 4 88 • 5	86.4	86 • 4	86.4	86.4	86.4
≥ 18000 ≥ 16000	88.9	89.3	89.5	89.5	89.5	89.5 89.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	
≥ !4000 ≥ 12000	90.8	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	+ <del></del>	91.3	91.3
≥ 10000 ≥ 9000	94.0	94.5	94.6	94.6	94.6 95.0		94.6	94.6	94.6	94.6	94.6 95.0	94.6	94.6	94.6	94.6	94.6
≥ 8000 ≥ 7000	95.9	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	95.0 96.4
≥ 6000 ≥ 5000	97.9	98.3	98.4	98.4	98.4	97.6 98.4	97.6	98.4	98.4	98.4	98.4	98.4	98.4	97.6	98.4	97.6 98.4
≥ 4500 ≥ 4000	98.7	99.1	99.3		99.3	99.3		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	
≥ 3500 ≥ 3000	99.4			100.0			100.0					99.9 100.0	00.0	99.9	00.0	
≥ 2500	99.4		100.0 100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.4	99.9		100.0	100.0 100.0	100.0			100.0 100.0		100.0	100.0		00.0		
≥ 1500	99.4	99.9	100.0	100.0			100.0				100.0	100-0		ם.םם		00.0
≥ 1000 ≥ 900	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0		100.0				00.0		מבממ
≥ 800	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	0.00
≥ 700 ≥ 600	99.4	99.9	100.0	100.0		100.0	100.0	100.0		100.0	100-0		00.0		00.0	
≥ 500 ≥ 400	99.4	99.9	100-0 100-0	100.0				100.0 100.0			100.0	100.0 100.0		100.0	00.0	
≥ 300 ≥ 200	99.4	99.9	100.0	100.0 100.0					100.0		100.0	100.0	100.0		,	00.0
≥ 100 ≥ 0	99.4		100.0	100.0 100.0							100.0					

TOTAL NUMBER OF DESERVATIONS

USAF ETAC 100 0-14-5 (OL A) MENOUS SOTTONS OF THIS FORM ARE OSSOURTE

## CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING							VIS	BILITY ST	ATUTE MIL	E5	·					
] FEE7	≥10	≥6	≥5	≥ 4	≥3	≥2:	≥ 2	≥11;	≥1.	≥1	2.	≥ '	<b>≥</b> :	≥ 5 16	2.	2 €
NO CEILING ≥ 20000	83.0	83.1 87.0	83.1 87.0	83.1 87.0		83.1 87.0		83.1 87.0	83.1 87.0				83.1			
≥ 18000 ≥ 16000	27.8 88.3		1	88.0 88.5		88.0 88.5		88.5	88.5	88.5	88.5	88.5	88.0 88.5	88.5	88.5	
≥ 14000 ≥ 12000	89.2 90.5	39.3 90.6	,	89.4 90.7		89 • 4 •0 • 7	90.7	90.7		90.7	90.7	93.7	93.7	90.7	90.7	
≥ 10000 ≥ 9000	92.5 92.9		1 3			92.7 93.1	93.1	93.1	93.1	93.1	93.1	93.1		93.1	93.1	93.1
≥ 8000 ≥ 7000	94 • 2 95 • 4	95.5	95.6		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	94.4 95.6	95.6	95.6	95.6
≥ 6000 ≥ 5000	97.0 98.2	97.2 98.4	, ;			97.2				97.2 98.4			97.2 98.4			97.2
≥ 4500 ± 4000	98.5 99.2		98.7		98.7 99.4	99.4	98.7 99.4	99.4		99.4	99.4	99.4	99.4	99.4	99.4	99.4
2 3500 2 3000	99.7	99.9	99.6	99.9	99.9		99.9		99.9	99.9	99.9	99.9		99.9	99.9	99.9
2 2500 2 2000	99.8	100.0	99.9	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100-0	100.0	00.0	100.01	00.0
2 1500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	0.00	00.0	0.00
≥ 1200 ≥ 1000	99.8	130.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	100.0	100.0	00.0	00.0	00.0	00.0
≥ 900 ≥ 800	99.8	100.0	100.0	100.D	100.0	100.0	1 00 . D	100.0	100.0	00.0	00.0	100.0	00.0	00.0	0.00	00.0
≥ 700 ≥ 600	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0	00.0
≥ 500 ≥ 400	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	0.00	00.00	00.0	00.0	00.0
≥ 300	99.8	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	0.00	0.00	00.0	00.0	100.0	00.0
≥ 100 ≥ 0			100.0													

OTAL NUMBER OF ORSERVATIONS 607

USAF ETAC TOTAL 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE ORSOLETE

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

2

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

บบิชีชี-น์รถต

CEILING							VIS	IBILITY :ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥4	≥ 3	≥2 7	≥2	≥117	≥1 .	≥1	≥ ≒	≥ ′•	≥ >	≥5 16	≥ .	≥ C
NO CEILING ≥ 20000	89.3 90.4	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5	89.4	89.4 90.5	89.4 90.5	89.4 90.5	89.4 90.5
≥ 18000 ≥ 16000	90.7 90.7	90.8 90.8	90.8	90.8 90.8	90.8 90.8	90.8 90.8	90.8 90.8	90.8	90.8 90.8	90.8 90.8	90.8 90.8	90.8	90.8	90.8 90.8	90.8 90.8	90.8
≥ 14000 ≥ 12000	91.1 92.6	91.2 92.7	91.2 92.7	91.2 92.7	91.2 92.7	91.2	92.7	92.7	91.2 92.7	91.2 92.7	91.2 92.7	91.2 92.7	91.2 92.7	91.2 92.7	91.2	92.7
≥ 100000 ≥ 90000	94.7	94.8	94.8	94.8	94.8 95.5	94 • 8 95 • 5	94.8 95.5	94.8 95.5	94.8	94.8	94.8 95.5	94.8	95.5	94.8	94.8 95.5	95.5
≥ 8000 ≥ 7000 ≥ 6000	95.9 96.7 98.6	96.2 97.0	96.2 97.0	96.2 97.0	96.2 97.0	96 • 2 97 • 0	96.2 97.0 98.9		96.2 97.0 98.9	96.2 97.0	96.2 97.0 98.9	96.2 97.0	96.2 97.0 98.9	96.2 97.0 98.9	96.2 97.0 98.9	
≥ 5000° ≥ 4500°	98.9	99.2	99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2	99.2	99.2	99.2	99.2	99.Z	99.2	99.2	99.2
2 4000 2 3500	99.0	99.3	99.3	99.3	99.3	99.3 99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000 ≥ 2500	99.0	99.3	99.3 99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3 99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000 ≥ 1800 ≥ 1500	99.3	99.7	99.7	99.7 99.7	99.7	99.7 99.7	99.7 99.7	99.7	99.7 99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200 ≥ 1000	99.3	99.7	99.7	99.7 99.7	99.7	99.7 99.7	99.7 99.7	99.7 99.7 99.9	99.7 99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7 99.7 99.9
≥ 900 ≥ 800	99.5 99.5	99.9 99.9	99.9 99.9		99.9 99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700 ≥ 600	99.6		100.0		100.0			100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0
≥ 500 ≥ 400	99.6	100.0 100.0	100.0	100.0	100.0 100.0	100.0 100.0		100.0	100.0	100.0	100.0 100.0	100.0	00.0	00.0		0.00
≥ 300 ≥ 200	99.6	100.0	100.0	100.0		100.0	*****	100.0	100.0	100.0	100.0	100.0	100.0	00.0		00.0
≥ 100 ≥ 0	99.6				100.0			100.0			100.0	100.0		100.0		7 1

129

USAF ETAC JULIA 0-14-5 (OL A) REPROUS PORTIONS OF THIS FORM ARE OSCORT

## CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

- die

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>c300-0500</u>

CEILING							viS	ABILITY ST	ATUTE MIL	E5						
f FEET	≥10	≥6	≥ 5	≥4	≥ 3	≥2 :	≥ 2	≥1:	≥1.	اج	≥.	≥ .	≥ :	≥5 16	2.	2.
NO CEILING ≥ 20000	88.8	89.2		89 • 2 90 • 7		89.2 90.7		89.2 90.7			89.2 90.7			89.2		
≥ 18000 ≥ 16000	90.7 90.7	91.1	91.1		91.1	91.1 91.1	91.1	91.1	91.1 91.1	91.1				91.1 91.1		91.1 91.1
≥ 14000 ≥ 12000	91.8 94.4	94.8	94.8	92.2 94.8	94.8	94.8	92.2 94.8	94.8	94.8	94.8	94.8	94.8	94.8		94.8	94.8
≥ 100000	95.9	96.4	96.4	96.4		96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.3	96.4	96,4
≥ 8000 ≥ 7000 ≥ 6000	96.6 97.4	97.0 97.8	97.8	97.8	97.8	97.0 97.8	97.8	97.8	97.B	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000 ≥ 5000 ≥ 4500	99.3	99.7	99.7		99.7	99.7	99.3 99.7	99.7	99.3 99.7	99.7	99.7	99.7	99.7	99.3 99.7 99.7	99.7	99.7
2 3500	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
2 3000 2 2500	99.3	99.9		99.9		99.7	99.7	99.9	99.9	99.9	99.7	99.7	99.7	99.7	99.7	99.7
2000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	00.0	100.0	100.0	00.0	0.00
2 1500 2 1200 2 1000	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	00.0	00 . D	00.0	00.C
. 900 ≥ 800	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.D	00.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
≥ 700 ≥ 600	99.5	100.D	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	00.0	00.0	00.0	00.0	00.0
≥ 500 ≥ 400	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
2 300 2 200	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
} 100 2 €											100.0					

TOTAL NUMBER OF OBSERVATIONS.....

756

USAF ETAC JULIA 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE ORDORS

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

74-82

วดีต่อ-ฮดฮฮ

ليالي.

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEIUNG .							VIS	IBILITY STA	ATUTE MILI	€5						
1661	≥10	26	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥1:	≥1.	<u>&gt;</u> 1	2 4	2 •	2	≥ 5 ' 6		
NO CEUNG 20000	87.5		87.5 90.3		87.5			97.5 90.3						97.5		
≥ 18000 ≥ 18000	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	51.1
≥ 14000 ≥ 12000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
± 10000 ≥ 2000	94.2	95.6	95.6	95.6	94.2	75.6	95.6	94 • 2 95 • 6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 9000 ≥ 7000	96.0 96.8		96.8	96.8	96.8	96 . 8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.P
2 6000	97.4		97.4 99.1		99.1	99.1	99.1	97.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4500	99.5	99.6			99.6			99.6								
2 3500	99.6	99.8		99.8				99.8								
≥ 2500	99.8	99.9		99.9				99.9						99.9		
2000 2000	99.8		99.9					99.9								
_ 1590 - 1200						99.9	99.9	99.9 100.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.2
≥ 1000 > 900	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	100.0	100.0
≥ 800 ± 700	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	100.0	100.0	100.3
2 600	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	00.2
± 500 ≥ 400	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0 100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0
± 300	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	CD.C	100.0	100.0
- 100 								100.0								

USAF ETAC 2004 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

2900-1100

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	!		-				VIS	BILLITY ST.	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥1 ;	≥1 4	≥1	≥ .	≥ •	≥ ,	≥5 16	<b>2</b> .	<b>≥</b> C
NO CEILING ≥ 20000	88.1 91.8		88.1 91.8		88.1 91.8	88.1 91.8	88.1 91.8	88.1 91.8	88.1 91.8	88.1 91.6	88.1 91.8	88.1	88 · 1 91 · 8	88.1	83.1 91.8	
≥ 18000 ≥ 18000	91.9		91.9	91.9	91.9 92.3	91.9		91.9	91.9 92.3			-		91.9		
≥ 14000 ≥ 12000	94.1	94.1				94.1		94.1	94 - 1 95 - 4		94.1		94.1	94.1		94.1
≥ 10000 ≥ 9000	96.3	96.3		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 8000 ≥ 7000	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4			96.4	96.4	96.4	96.4
2 6000 2 5000	97.7 98.5	97.7	97.7	97.7	97.7	97.7 98.5	97.7	97.7	97.7		97.7 98.5		97.7		97.7	97.7
≥ 4500 ± 4000	98.5		98.5		98.5	98.5 98.9	98.5	98.5	98.5	98.5		98.5	98.5		98.5	98.5
2 3500 2 3000		99.D 99.3				99.D			99.0 99.3		1 ;	99.0	99.0	99.0		
± 2500 ± 2000		99.3						,	99.3		99.3	99.3		99.3		-
2 900 2 500	99.3	99.3	99.3	,	99.3 99.5						1 1	99.3		99.3	99.3	
2 1200 2 1000	1	99.6 170.0			99.6 100.0			99.6 100.0			99.6 100.0		99.6			99.6
≥ 900 ≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0
≥ 700 ≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
≥ 500 ≥ 400											100.0					
2 300 2 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	00.0	100.0	00.0	0.00
9 100 2 0	100.0										100.0					

USAF ETAC 1584 0-14-5 (QL A) mevious corrows or this folial age associate

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1220-1900

CEILING							VIS	BHITY STA	TUTE MILE	ES						
: FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥1°;	≥1.4	<u>≥</u> 1	≥ .4	≥ %	≥ :	≥ 5 16	≥ .	≥0
NO CEILING ≥ 20000	81.5 85.9	81.6 86.0	81.6	81.6 86.0	81.6 86.0	81.6 86.0	81.6 86.C	81.6 86.0	81.6 86.0	81.6 86.0	81.6 86.0	81.6 86.0	81.6 86.0	81.6 86.0	81.6	
≥ '6000	86.1	86.2	86.2 86.6	86 • 2 86 • 6	86.2 86.6	86 • 2 86 • 6	86.2 86.6	86.2 86.6	86.2	86.2 86.6	86.2 86.6	86.2	86.2	86.2 86.6	86.2 86.6	86.2 86.6
≥ `4000 ≥ 12000	87.7	87.8	87.8 89.5	87 • 8 89 • 5	87.8 89.5	e7.8	87.8 89.5	87.8 89.5	87.8	87.8	87.8	87.8	87.8 89.5	87.8	87.8	87.8
≥ 10000	90.5	90.6	91.1	90.6 91.1	90.6 91.1	90 • 6 91 • 1	90.6 91.1	90.6 91.1	90.6	90.6 91.1	90.6 91.1	90.6	90.6 91.1	90.6 91.1	90.6 91.1	91.1
≥ 8000 ≥ 7000 ≥ 6000	92.7	93.1 94.0	93.1	93.1 94.0	93.1	94.D	93.1 94.0	93.1 94.0	93.1 94.0	93.1	93.1 94.0	93.1 94.0	93.1 94.0		93.1	94.0
≥ 5000 ≥ 5000 ≥ 4500	96.0 97.6	96.3 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96 • 3 97 • 9 97 • 9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	96.3 97.9 97.9	97.9
2 4000 2 3500	98.1	98.9	98.9	98.9 99.0	98.9	98.9 99.D	98.9 99.0	98.9	98.9 99.0	98.9 99.0	98.9 99.0	98.9	98.9 99.0	98.9	98.9	
± 3000 ≥ 2500	98.9	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2 2000	99.3	99.9	99.9	99.9			100.0	100.0		100.0		00.0	100.0	00.0	00.0	100.0
2 1200	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0		100.0	00.0		00.0		00.0
2 1000 2 900 2 800	99.3	99.9	99.9	99.9		100.0	100.0	100.0	00.0	100.0	100.0	00.0	100.0	00.0	00.0	
2 700 2 600	99.3	99.9	99.9	99.9	100.0	100.0		100.0	100.0	100.0	100.0	00.0		00.0	00.0	00.0
2 500 ≥ 400	99.3	99.9	99.9 99.9 99.9	99.9	100.0 100.0 100.0	100.0		100.0 100.0 100.0	100.0	100.0	100.0	00.0	100.0		00.0	100.0
2 300 ± 200	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	100.0	100.0		00.0	00.0	00.0	00.0
2 130	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		00.0	100.0

USAF ETAC 10144 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

724855

TONOPAH NY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY ISTATUTE MILES															
	≥10	≥6	≥ 5	≥4	≥3	≥2′ז	≥2	≥1'7	≥1%	≥1	≥ ′•	≥ \%	≥ 7	25 16	≥ .	≥0
NO CEILING ≥ 20000	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6	73.5 77.6
≥ 18000 ≥ 16000	78.0 78.1	78.D 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 76.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0 78.1	78.0	78.0 78.1
≥ 14000 ≥ 12000	78.5 81.0	78.5 81.0				78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5 81.0	78.5	78.5
≥ 10000	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	83.4	82.4
≥ 8000 ≥ 7000	87.0	87.0 89.6	87.D	87.D	89.6	87.0 89.6	87.0	87.D	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 6000 ≥ 5000	95.6 98.0	95.7	95.7	95.7 98.1	95.7 98.1	95.7 98.1	95.7 98.1	95.7 98.1	95.7 98.1	95.7	95.7	98.1	98.1	95.7	95.7 98.1	95.7 98.1
≥ 4500 ≥ 4000 ≥ 3500	98.0 98.9	98.1	98.1 99.1	98.1 99.1	98.1 99.3	98.1 99.3	98.1 99.3	98.1 99.3	99.3	98.1	98.1 99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500 ≥ 3000 ≥ 2500	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0		100.0	100.0	00.0	100.0		00.0	00.0
≥ 1500	99.5	99.8	99.9		100.0							100.0		00.0		
≥ 1000	99.5	99.8	99.9		100.0		100.0		100.0	100.0	100.0	100.0	00.0	00.0		100-0
≥ 800 ≥ 700	99.5	99.8	99.9		100.0		100.0	100.0	100.0	100.0	100.0	100-0	00.0	00.0		00.0
≥ 600 ≥ 500	99.5	99.8	99.9		100.0			100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0
≥ 400	99.5	99.8	99.9		100.0			100.0	100.0		100.0	00.0	100.0	00.0		00.0
≥ 100	99.5	99.8	99.9	99.9	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	100.0	100.0	100.0		100.0	100.0	100.0	00.0	00.0		00-0
≥ c	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	100.0	100-0

USAF ETAC HILDE 0-14-5 (OL A) REPUBLIS SERTIONS OF THIS FORM ARE O

### **CEILING VERSUS VISIBILITY**

724855 TONOPAH NY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1958-S000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥1;	≥1.	≥1	۶ ۷	≥ ′•	ר \$	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	72.4 76.4	72.4 76.4	72.4 76.4	72.4 76.4	72.4 76.4	72.4	72.4	72.4	72.4	72.4 76.4	72.4	72.4 76.8	72.4 76.4	72.4	72.4 76.4	72.4 76.4
≥ 18000 ≥ 16000	77.1 77.5	77.1 77.5	77.1 77.5	77 • 1 77 • 5	77.1 77.5	77.1 77.5	77.1 77.5	77.1 77.5	77.1 77.5	77.1 77.5	77.1 77.5	77.1	77 • 1 77 • 5	77.1 77.5	77.1 77.5	77.1 77.5
≥ 14000 ≥ 12000	79.1 81.6	79.1 81.6	79.1 81.6	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8	79.2 81.8
≥ 10000 ≥ 9000	84.1	84.1 84.4	84.1 84.4	84 • 2 84 • 5	84.2	84.2 84.5	84.2	84.2 84.5	84.2	84.2	84.2	84.2	84.2	84.2 84.5	84.2	84.2
≥ 8000 ≥ 7000	88.9 91.8	88.9 91.8	88.9 91.8	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0	89.1 92.0
≥ 6000 ≥ 5000	96.1 98.1	96.1 98.1	96.1 98.1	96 • 2 98 • 2	96.2 98.2	96 • 2 9 <b>6 •</b> 2	96 . 2 98 . 2	96.2 98.2	96.2 98.2	96 • 2 98 • 2	96.2 98.2	96.2	96 • 2 98 • 2	96 • 2 98 • 2	96.2 98.2	96.2 98.2
≥ 4500 ≥ 4000	98.3 98.5	98.3	98.3 98.5	98.4 96.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4	98.4	98.4 98.7	98.4	98.4 98.7	98.4 98.7	98.4	98.4
≥ 3500 ≥ 3000	98.5	98.5	98.5 99.5	98.7	98.7	98.7 99.6	98.7	98.7 99.6	98.7 99.6	98.7 99.6	98.7 99.6	98.7	98.7 99.6	98.7	98.7	99.6
≥ 2500 ≥ 2000	99.5	99.5	99.6 99.8		99.8	99.8 99.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 1800 ≥ 1500	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9 9.9
≥ 1000	99.6	99.6	99.8	100.0	99.9			99.9 100-D		100.0	100.0	100.0	00.0	99.9	99.9	99.9
≥ 900 ≥ 800	99.6	99.8	99.9	100.0	100.0	100 B	100.0	100.0	00.0	00.0	100.0	00.0	00.0	00.0	00.0	
≥ 700 ≥ 600	99.6	99.8		100.0	100.0	100.0	100.0	100.0	100.D	700 - 0	100.0	00-0	00.0	00.0	00.0	100.0
≥ 500 ≥ 400	99.6 99.6	99.8	99.9	100.0	100.0 100.0	100.0			100.0	00.0	100.0	100.0 100.0	00.0	100.0	00.0	100-0
≥ 300 ≥ 200 > 100	99.6	99.8	99,9	100.0	100.0	100.0	100.0	100.0 100.0		100.0	00.0	100.0	00.0		00.0	100.0
≥ 100 ≥ 0	99.6	99.8								100.0		100-0	00.0		00.0	00.0

USAF ETAC 10144 0-14-5 (OL A) MEMOUS REMOVES OF

## CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-81

-----

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

210D-5300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2 7	≥ 2	2177	≥1.	≥1		≥ '•	2 5	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	83.4	83.4	83.4	83.4	83.4	83.4 84.5	83.4 84.5	83.4 84.5	83.4	83.4 84.5	83.4 84.5	83.4 84.5	83.4	83.4 84.5	83.4 84.5	83.4
≥ 18000 ≥ 16000	84.9 85.2	84.9	84.9	84.9	84.9 85.2	84.9 85.2	84.9 85.2	84.9 85.2	84.9	84.9 85.2	84.9 85.2	84.9 85.2	84.9 85.2	84.9	84.9 85.2	84.9
≥ 14000 ≥ 12000	86.6	86.6	86.6 88.3	1	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 10000 ≥ 9000	90.4 91.5	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4 91.5	90.4	90.4	90.4	90.4	90.4
≥ 8000 ≥ 7000	94.1	94.1	94.1	94.1	94.1	94 • 1 95 • 9	94.1	94.1 95.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000 ≥ 5000	98.1 98.6	98.1	98.1	98.1 98.6	98.1	98.1 98.6	98.1	98.1 98.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500 ≥ 4000	99.2	99.2	99.2	99.2 99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500 ≥ 3000	99.2	99.2	99.2		99.2	99.2	99.2 99.5		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500 ≥ 2000	99.5 99.6		99.5			99.6 100.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800 ≥ 1500			100.0							100.0		,	00.0		00.0	
≥ 1200 ≥ 1000			100.0	J <del></del>								00.0			00.0	
≥ 900 ≥ 800			100.0									00.0	00.0		00.0	
≥ 700 ≥ 600	99.6		100.0						100.0		00.0	100.0	00.0	00.0	00.0	00.0
≥ 500 ≥ 400	99.6	100.0 100.0	100.0			100.0 100.0		100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0
≥ 300 ≥ 200	99.6		100.0	100.0		100.0 100.0			100.0	100.0	00.0	00.0	00.0		00.0	00.0
≥ 100 ≥ 0			100.0					100.0 100.0				,,,,,,	,		00.0	7

AL NUMBER OF OBSERVATIONS ______72

USAF ETAC TOTAL D-14-5 (OL A) PREVIOUS SEPTIONS OF THIS FORM ARE ORBIGING

#### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

AUL

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET		VISIBILITY STATUTE MILES														
	≥10	≥6	≥ 5	≥4	≥ 3	≥2 ;	≥ 2	≥1;	≥1.	≥1	2.3	≥ ′•	≥ ,	≥5 16	≥ .	≥0
NO CEILING ≥ 20000	82.9 85.8	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0 85.9	83.0	83.0 85.9
≥ 18000 ≥ 16000	86.2 86.5	86.3	86.3 86.5	86.3 86.5	86.3 86.5	86.3 86.5	86.3 86.5	86.3 86.5	86.3 86.5	86.3	86.3 86.5	86.3	86.3	86.3	86.3	86.3 86.5
≥ 14000 ≥ 12000	87.7 89.6	87.8	87.8	87.8 89.7	87.8	87.8 89.7	87.8 89.7		87.8	87.8	87.8 89.7	87.8	87.8	87.8	87.8 89.7	
≥ 10000 ≥ 9000	91.2 91.6	91.2 91.7	91.7	91.2 91.8	91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.2 91.8	91.8
≥ 8000 ≥ 7000	93.5 94.8	93.6	94.9	94.9	94.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 6000 ≥ 5000	97.5 98.6	98.7	98.7	98.7	98.7	97.6 98.7	98.7	98.7	97.6 98.7	98.7	97.6 98.7	97.6 98.7	97.6 98.7	97.6	98.7	_
≥ 4500 ≥ 4000	98.6	98.8	99.2	98.8	98.8	98.8 99.2		98.8 99.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500 ≥ 3000	99.0	99.2	99.5	99.5	99.6	99.2	99.6	99.5	99.2	99.6	99.2	99.2	99.2	99.2	99.2	99.6
≥ 2500 ≥ 2000	99.3	99.6	99.6	99.6	99.8	99.6	99.8	99.6	99.6	99.8	99.6	99.6 99.8	99.8	99.6	99.6	99.8
≥ 1800 ≥ 1500	99.5	99.8	99.8	99.8	99.9	99.8 99.9	99.9		99.8	99.9	99.8	99.8	99.8	99.8	99.8	99.8 99.9
≥ 1200 ≥ 1000	99.5	99.8	99.9	100.0		100.0	100.0	100.0	100.0	00.0	0.00	100.0	00.0	00.0	100.0	0.00
≥ 800 ≥ 700	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.00	0.00		00.0	00.0	00-0
≥ 600 ≥ 500	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0
≥ 400	99.6	99.9	100.0	100-0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0
≥ 100	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	100.0	00.0	00.0	00.0
≥ 0	99.6				100.0											

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 101 M 0-14-5 (OL A) REVIOUS SOMONS OF THIS

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	!						viS	IBILITY ST	ATUTE MIL	E5						
FEET	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥2 ;	≥ 2	≥1:	≥1.	≥1	≥ √	≥ `•	≥ /	≥5 10	2.	≥¢.
NO CEILING ≥ 20000	87.5 89.1	88.0	88.0 89.7	88.0 89.7	88.3 90.0	98.3 90.0	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4	88.4	88.4 90.1	88.4 90.1	88.4
≥ 18000 ≥ 16000	89.3 89.3	89.8		89.8 89.8	90.1 90.1	90.1	90.2 90.2	90.2 90.2	90.2 90.2	90.2 90.2	90.2 90.2	90.2	90.2	90 • 2 90 • 2		90.2
≥ 14000 ≥ 12000	90.0 91.7	90.5 92.3	92.3	92.3	90.8 92.6	90.8	90.9 92.7	90.9 92.7	90.9 92.7	90.9 92.7	90.9 92.7	90.9	90.9			
≥ 10000 ≥ 9000	93.4 94.1	93.9		94.6	94.2	94.2	95.0	94.4 95.0	94.4 95.0	94.4	99.4	94.4	94.4	94.4	95.0	94.4
≥ 8000 ≥ 7000	95.9 97.2	96.4	97.8		96.7 98.1	96.7 98.1	96.8 98.2	96.8 98.2	96.8	96.8	96.8 98.2	96.8	96.8	96.8	96.8	96.8
≥ 6000 ≥ 5000	97.8 98.2	98.3	98.3	98.3 98.8	98.6 99.0	98.6	98.8	98.8 99.2	98.8		98.8	98.8	98.8	98.8		98.8
≥ 4500 ≥ 4000	98.3 98.6	98.9	99.2	99.2		99.4	99.3	99.3	99.5		99.5	99.6	99.5	99.6	99.6	99.6
≥ 3500 ≥ 3000	98.6 98.6	99.2	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500 ≥ 2000	98.6	99.2	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6 99.7	99.6	99.6	99.6	99.6	99.7
≥ 1800	98.6 98.6	99.3 99.3	99.3	99.3	99.6 99.6	99.6 99.6	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7	99.7	99.7	99.7	99.7	
≥ 1200 ≥ 1000 ≥ 900	98.6	99.3	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800 ≥ 700	98.6	99.3	99.3	99.3	99.6	99.6	99.7	99.7	99.7		99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	98.6	99.4	99.4	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	98.6	99.4	99.4	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2 200	98.6 98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0		00.0	00.0		00.0	00.0	00.0
2 0	98.6			1 1 7 7						100.0			, , , , , ,			

727

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF

### **CEILING VERSUS VISIBILITY**

724855 TONOPAH NY

74-82

Aus

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

០ភូល្លា-១,5០០

CEUNG							v15:	BILTY STA	TUTE MILE	۲,						
FEET	≥10	≥6	≥ 5	≥ 4	≥)	≥2.	≥2	<b>≥</b> t	≥1.	≥ 1	z •	2 ,	<u> </u>	25 16	2 •	≥c
NO CEILING ≥ 20000	90.0		97.2	90.2	93.2	90.2		90.2 92.0						90.2		
≥ 18000 ≥ 16000	91.8 92.0	91.9	92.0	92.0 92.3	92.0 92.3	92.0	92.0	92.0 92.3	92.0	92.0	92.C 92.3	92.0	92.0	92.0	92.5	92.0
≥ 14000 ≥ 12000	93.0 94.5	93.1	93.2	93.2 94.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2 94.8	93.2	93.2	93.2
≥ 10000 ≥ 9000	96.3 96.5	96.5	96.6	96.6 96.7	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6 96.7
2 8000 2 7000	97.1 97.7	97.3	97.4	97.4	97.4	97.9	97.9	97.4	97.4	97.4	97.4	97.4 97.9	97.4 97.9	97.4	97.4	97.4
≥ 6000 ≥ 5000	98.3 98.6	98.4	98.6	98.6 98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	95.6	98.6	98.6	98.6	98.6
≥ 4500 ± 4000	98.8 99.0	99.0	99.1	99.1	99.1	99.1 99.2	99.1 99.2	99.2	99.1	99.1 99.2	99.1	99.1	99.1	99.1	99.1	99.1
2 1500 2 1000	99.0	99.1	99.2	99.2 99.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2 99.5,	99.2 99.5.
2 2500 2000	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5 <u>99.5,</u>	99.5	99.5 <mark>-29.5</mark>	99.5	99.5	99.5
2 1800	99.2	99.3	99.5	99.5	99.5	99.5	99.5	79.5	99.5	99.5	99.5	99.5	27.5	77.51 27.5.	99.5	99.5.
2 1000 2 1000	99.2	99.3	99.6	99.6	77.6	99.6	99.6	99.6	99.6	79.6	77.6	77.6	99.6	22.6	99.6	99.6 <u>99.6</u>
≥ 800 ≥ 700	99.2	99.3	99.6	99.6	99.6	99.6	99.6	79.6	99.6	99.6	77.6	77.6	99,6	39.6	99.6	33.6
≥ 600	99.2	99.3	77.6	99.6	99.6	99.6	99.6	99.6	77.6	99.6	99.6	79.6	99.6	77.6	99.6	99.6
2 500 2 400 2 300	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
± 200 > 100	99.3	99.7	100.0	100 · Q	100.0	00.0	100.0	190.0	00.0	0.00	00.0	00.0	00.0	00.0	00.0	00.0
3 0	99.3				100.0											

TAL MINISTER OF CONTROL 761

USAF ETAC NILM 0-14-5 (OL A) REVIOUS SERTIONS OF THIS FORM ARE DESCRIPT

____

-

TONOPAH NY

# CEILING VERSUS VISIBILITY

7248 55 PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u> ០៩០០-០៩១០</u>

CEILING							v15	IBILITY ST.	ATUTE MIL	ES.						,
FEET	≥10	≥6	≥ 5	≥4	≥3	≥2 7	≥ 2	≥1:	≥1.	≥ 1	≥ •	≥.•	. 2:	≥ 5 16	2.	≥0
NO CEILING ≥ 20000	87.3 88.8	87.3 88.8	87.3 88.8		87.3 88.8	87.3 88.8	87.3 88.8	87.3 88.6	87.3	87.3 88.8	87.3 88.8	87.3 88.8	87.3	87.3 88.8	87.3 88.8	87.3 88.8
≥ 18000	89.1 89.4	89.1	89.1		89.1	89.1 89.4	89.1	89.1 89.4	89.1	89.1	89.1	89.1	89.1	89.1		89.1
≥ 14000 ≥ 12000	90.6 92.9	90.8 93.0	90.8 93.0		90.8	90 · 8	90 • 8 93 • 0		90.8 93.0	90.8 93.0	90.8 93.0	90.8 93.0		90.8	90.8 93.0	90.8
≥ 10000 ≥ 9000	94.4	94.5	94.5		94.5	94.5 94.5	94.5	94.5 94.5	94.5	94.5	94.5	94.5	,	94.5	94.5	94.5
≥ 8000 ≥ 7000	96.1	96.2	96.2		96.2 97.1	96.2		96.2 97.1	96.2	96.2	96.2 97.1	96.2		96 • 2 97 • 1	96.2	96.2
≥ 6000 ≥ 5000	98.3 98.7	98.4	98.4	98.4	98.4	98.4	98.4 98.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500 2 4000	98.7 98.7	98.8	98.8	98.8	98.8	98.8	98.8 98.8	98.8	98.8	98.8 98.8	98.8	98.8	98.8	98.8	98.8	98.8
2 3500 2 3000	98.7 98.7	98.8	98.8	98.8 98.8	98.8 98.8	98.8	,	98.8 98.8	98.8	98.8 98.8	98.8	98.8	98.8	98.8 98.8	98.8	98.8
≥ 2500 ≥ 2000	98.7	98.9	98.9	98.9 99.1	98.9 99.1	98.9 99.1	98.9 99.1	98.9 99.1	98.9	98.9	98.9	98.9	1	98.9	98.9	98.9
2 1500	99.0 99.3	99.3	99.3		99.3 99.6	99.3	99.3 99.6	99.3 99.6	99.3	99.3 99.6	99.3 99.6	99.3	99.3	99.3	99.3	99.3 99.6
± (200 ≥ 1000	99.3 99.3	99.6	99.6	99.6	99.6	99.6 99.6	99.6	99.6 99.6	99.6	99.6 99.6	99.6	99.6	99.6	99.6	99.6 9 <b>9.</b> 6	99.6 99.6
900 2 800	99.3 99.5	99.6	99.6	99.9	99.6	99.6	99.9	99.6 99.9	99.6	99.6	99.6	99.6	99.6	99.6		99.6
2 700 ≥ 600	99.6	100.0	100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	00.0		00.0	00.0
≥ 500 ≥ 400	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0		100.0	00.0	00.0	00.0	00.0
2 300 2 200	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				00.0		00.0
)C	- 1	1		100.0 100.0							100.0		r	00.0		

818

USAF ETAC STAN 0-14-5 (OL A) PREVIOUS ENTIONS OF

## CEILING VERSUS VISIBILITY

724855

TONOPAH NY

74-82

AUS

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>cəbb-1100</u>

CEILING							viS	IBILITY ST	ATUTE MIL	ES						
FEET	≥10	≥6	≥ 5	≥4	≥3	≥2:	≥ ?	≥!.	≥1.	≥1	≥.	≥`•	2	. ≥516	2.	≥0
NO CEILING ≥ 20000	88.2 90.6	88.2 90.6	88.2 90.6			88 • 2 90 • 6	88.2 90.6		88.2 90.6	88.2 90.6	88 • 2 90 • 6	88.2 90.6		88.2 90.6	88.2	38.2 90.6
≥ 18000 ≥ 16000	91.3 91.3	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.0	91.0 91.3	91.0 <u>91.3</u>	91.5 91.3	91.3	91.0 91.3
≥ 14000 ≥ 12000	92.6	92.6	92.6 94.3	92.6 94.3	92.6 94.3	92.6 94.3	92.6 94.3	92.6 94.3	92.6	92.6 94.3	92.6 94.3	92.6	92.6 94.3	92.6	92.6	92.6
≥ 10000 ≥ 9000	95.8 95.9	95.8 95.9	95.8		95.8 95.9	95.8 95.9	95.8 95.9	95.8 95.9	95.8 95.9	95.8 95.9	95.8 95.9	95.8 95.9	95.8	95.8 95.9	95.8	
≥ 8000 ≥ 7000	96.8	96.8	96.8	96.8 97.3		96 . 8 97 . 3	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3	96.8	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3
≥ 6000 ≥ 5000	98.0	98.0	98.0 98.1	98.0 98.1	98.0 98.1	98.0 98.1	98.0	98.0 98.1	98.0 98.1	98.D 98.1	98.0 98.1	98.D 98.1	98.0 98.1	98.0 98.1	98.0 98.1	98.D
≥ 4500 2 4000	98 • 1 98 • 3	98.1	98.1 98.4	98.1 98.4	98.1	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98 - 1 98 - 4	98.1	98.1 98.4	98.1	98.1 98.9	
2 3500 2 3000	98.6	98.8	98.8 99.0	1 1	98.8 99.0	98.8 99.0	98.8	98.8 99.0	,	98.8	98.8 99.0	98.8 99.0		98.8 99.D	98.5	98.8 99.0
≥ 2500 ≥ 2000	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
2 '800 2 '500	99.4	99.5	99.5		99.5	99.5	99.5 99.6		99.5 99.6		99.5 99.6	99.5	99.5	99.5	' '	
≥ 120C ≥ 1000	99.5	99.6	99.6	99.6 99.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
> 900 ≥ 800	99.8	99.9	99.9	99.9	99.9 100.0	99.9	99.9 100.0		99.9 100.0		99.9	99.9	99.9	99.9		99.9
≥ 700 ≥ 600			100.0	,,		100.0				F	100.0			100.0		
± 500 ≥ 400										• •	100.0			100.0		
± 300 ± 200	99.9	100.0	100.0	100.0	100.0	100.0	100 • D	100.D		100.0			00.0	00.0	100.0	
2 0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0			00.0	00.0	100.0

# CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

AUG

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1220-1400

CEILING							VIS	BILITY ST.	ATUTE MILE	ES.						
feet	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥1:	≥1.	ا خ	≥ .	≥ `•	≥ .	25 10	2 .	<b>₹</b> 0
NO CEIUNG ≥ 20000	79.7 83.9	8 J.D 8 4.2				1	80.0 84.2	80.0 84.2	80.0				80.0		80.0	
≥ 18000 ≥ 16000	84.3	84.7 85.0		84.7 85.0	84.7	1 1	84.7 85.0	84.7	84.7	84.7	84.7	84.7		84.7	84.7	
≥ 14000 ≥ 12000	85.9 87.3	86.3 87.6					86.3 87.6	86.3 87.6	86.3	86.3 87.6	86.3	86.3	86.3 87.6	86.3	86.3	86.3
≥ 10000 ≥ 9000	88.2	88.6	89.1			89.1	88.6	88.6	88.6 89.1	88.6 89.1	88.6 89.1		88.6 89.1			88.6
2 8000 2 7000	91.4	94.2	94.2	91.7	94.2	94.2	91.7 94.2	91.7 94.2	91.7 94.2	91.7 94.2	91.7 94.2	94.2	91.7 94.2	94.2	94.2	94.2
≥ 6000 ≥ 5000	96.8	97.2 98.3	98.3	97.2 98.3	97.2 98.3	97.2 98.3	97.2 98.3	97•2 98•3	97.2	97.2		98.3	97.2 98.3	98.3	98.3	96.3
2 4500 2 4000	98.2	98.5 99.6	99.6	98.5 99.6	99.6	99.6	98.5	98.5	98.5	98.5	98.5	99.6	<del></del>	99.6	99.6	99.6
2 3500 2 3006 2 2500	99.4	99.8	99.8	99.8	99.6 99.8	99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.8	99.6 99.8			99.6	99.8	99.6
2000	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
2 1500 2 1200	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
2 1000	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2 800	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	00.0	100.0	00.0	00.0	00.00	00.0	00.0
2 600 2 500	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	00.0	נם. סם ו	00.0	100.01	00.0	00.0	100.0
2 400	99.5	99.9		99.9	100.0	100.0	00.0	100.0	00.0	00.0	00-0	00.0	00.0	00.0	00.0	0.00
≥ 100 T	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	00.0	100.0	00.0	100.01	00.0	00.0	00.0

ANIMARE OF ORGANIZATIONS 82

USAF ETAC 1044 0-14-5 (OL A) MEVIOUS SOTTIONS OF THIS FORM ARE CREGATE

<del>---</del> .

•

.

### CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1520-1700

CEILING							v·5	BILITY ST	ATUTE MIL	£5						
:	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥2:	≥ 2	≥: -	≥1.	۱ ج	≥ •	≥ ,	2	'ها 5 ≤	2 •	≥ 、
NO FEUNG 20000	71.9 76.8			72 • 1 77 • 2									72 • 1 77 • 2		72.1	
≥ 18000 ≥ 16000	78 - 2 78 - 8			78.5 79.1		78 • 5 79 • 1				78.5 79.1		73.5 79.1			78.5 79.1	
≥ 14000 ≥ -2600	79.9 82.3	80.2		80 • 2 82 • 7	1		80 • 2 82 • 7			i .			87.2 82.7			
≥ 1000C ≥ 900C	85.3	85.6	85.6 86.7	:	85.6		- 1		-			, ,	85.6 86.7			
2 8000 2 7000	90 • 6 93 • 5		90.9		:	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9 93.9	90.9	99.9	90.9
≥ 6000 ≥ 5000	95.7 97.3			96 • 1 97 • 7	1								96 • 1 97 • 7			
≥ 4500 ± 4000	98.2 98.9			98.5 99.3	- 7					1			98.5 99.3			
2 3500 2 3000	99.0 99.1			99.4 99.5	- 1								99.4			
≥ 2500 ≥ 2000		99.5		99.5 99.5	;		99.5 99.5			99.5		:	99.5 99.5		-	
2 1800 2 15/X	99 • 1 9 <b>9 • 3</b>			99.5 99.6	- )							-	99.5			
2 200 2 000				99.6		- 1	-						99.6 99.8			
900 2 800	99.3			99.6 99.6		(			-				99.8		- ;	
2 700 2 600	99.3			99.8 99.8	,								00.0			
.: 500 ≥ 400	99.3	99.8	99.8	99.8 99.8	99.9	99.9	1 20.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	100.0	0.00
2 200 2 200	99.3	99.8	99.8		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0
> 100 2 U	99.3 99.3		99.8 99.8										100.0			

TOTAL NUMBER OF OBSERVATIONS ________81

USAF ETAC OF THE DESIGN DE14-5 (OL. A) PREVIOUS BOITIONS OF THIS FORM ARE ORSOLET

## CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1930-2000

CEILING							V15	IBIGTY ST	ATUTE MILI	£5						
FEET '	≥10	≥6	≥ \$	≥ 4	≥3	≥2:	≥ 2	≥1:	≥1.	≥1	ž .	٤,	ž	25 0		<b>≥</b> €
NO CEILING ≥ 20000	75.3 78.6					75 · 3 78 · 6										
≥ 18000 ≥ 6000	1					79 • 8 80 • 3;										
≥ 14000 ± 12000	80.7 82.5				60.7 82.5						80.7 82.5					
≥ 10000 ≥ 9000	8 <b>6.2</b> 8 <b>6.9</b>	86.9		86.9	86.2 86.9	86.9	86.9	86.9	86.9	86.9	86.2 86.9	86.9	86.9	86.9	86.9	86.9
≥ 8000 ≥ 7000	90 <b>.1</b> 9 <b>3.9</b>	93.9	94.0	94.0	90.2 94.0	94 . 0	94.0	94.0	94.0	94.0	90.2 94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000 ≥ 5000	97.9	97.9	98.0	98.D	96.7 98.0	98.0	98.0	98.0	98.0	98.0	96.7 98.0	98.0	98.0	98.0	98.0	98.0
≥ 4500 ≥ 4000	98.3	98.3	98.4	98.4	98.0 98.4	98.4	98.4	98.4	98.4	98.4	98.0	98.4	98.4	98.4	98.4	98.4
2 1500	99.1		99.3	99.3	98.4	99.3	99.3	99.3	99.3	99.3	98.4	99.3	99.3	99.3	99.3	99.3
2 2500 2 2000	99.1	99.4	99.5	99.5	99.4 99.5	99.5	99.5	99.5	99.5	99.5	99.4 99.5	99.5	99.5	99.5	99.5	99.5
. 2 1800 2 1500	99.1	99.5	99.6	99.6	99.6		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2 1200 1 2 1000 1 2 900	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2 800 2 700	99.1	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	0.00	00.0	00.0	00.0
≥ 600	99.1	99.8	99.9	99.9	100.0	100.0	00.0	100.0	100.0	100.0	100.0	0.00	0.00	00.0	00.0	90.C
≥ 400	99.1	99.8	99.9	99.9	10 0.0	100.0	00.0	100.0	100.0	100.0	100.0	0.00	00.00	00.0	0.01	00.0
200	59.1	99.8	99.9	99.9	100.0	100.0	00.0	100.0	100.0	0.00	0.00	00.0	00.0	0.00	00.0	00.0
	99.1	99.8	99.9	99.9	100.0	100.0	00.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0

OTAL NUMBER OF OBSERVATIONS

£10

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2117-2300

CETUNO							v:5	BILITY ST	¥*JTE MKI	E S						
FEE' '	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥?	≥ 2	2	≥1.	<u>&gt;</u> 1	٤.	2 .	:	25 8	• •	•
NO CETING 2 20000	84.B	84.9		84.9	85.1	95 • 1 86 • 4	85.1	85.1	65.1	g5 • 1	85.1	85.1	85.1	95.1	65.1 86.4	F5.1
≥ 18000 2 16000	86.7	86.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0		87.5	87.0	87.0	87.0	87.7	#7.:
2 14000 2 12000	- ;	87.5	87.5	87.5	87.7		87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	57.7	97.7
± 19000 ≥ 2000	91.6	91.9	91.9	91.9	92.0	92.0	92.0	92.6	92.0		92.0	92.0	92.0	92.5		92.5
800°	94.6	94.8	94.8	94.8	95.D	92.9 95.0	95.0	95.0	95.0	95.0	95.7	95.0	95.0	95.0	95.7	95.5
2 6000 5000	97.2	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
* 4500 * 4000	98.2	98.8	93.8	98.8	98.9	98.8 98.9	98.9	98.9	98.9	98.9	98.9	93.9	95.9	98.9	99.9	95.9
2500 2500						99.2										
	98.8	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	09.
2(,0),						99.9										
2 SH 2 (200						99.9										
760 2 1000	98.8					99.9										
2 8(K )	98.8	99.9	99.9	99.9	100.0	100.0	00.00	100.00	100.0	100.0h	00.01	00.01	130.01	0.0 . 21	120.01	00.0
± 600 ±	98.8	99.9	99.9	99.9	100.0	100.0	10.0	100.0	100.0	100.01	00.0	00.0	100.01	00.01	נם. פטו	20.0
2 30c	98.8	99.9	99.9	99.9	100.0	170.0	00.0	100.C	100.0	106.00	00.0	00.0	00.00	00.3	00.01	<u>.00</u> .0.
± 20c	98.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	100.00	00.0	00.0	100.0	00.0	00.0	20.0
						120.01										

USAF ETAC 164 0+14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

## CEILING VERSUS VISIBILITY

7248 55	TONOPAH NV	SYATION NAME	74-82	AUG HOOM
			FREQUENCY OF OCCURRENCE HOURLY OBSERVATIONS)	-Outs - S

CEILING							v:5	181LITY 51	ATUTE MIL	.E5						
+661	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥?:	≥ 2	≥: •	≥1.	ا≲	≥ .	≥ •	2	≥5:6	2.	20
NO CEUNG 2 20000	82.9 85.6			83.1 85.8		93.2 85.9				83.2 85.9	1			83.2 85.9		
≥ 18000 ≥ 16000	86 • 2 86 • 5	86.4 86.7		86.4 86.7	86.4	86.4	86.4			86.4		86.4		86.4		
≥ 14000 ≥ 12000			87.6 89.4		87.7		87.7 89.5			87.7	87.7	87.7	67.7	87.7	87.7	87.7
≥ 10000 ≥ 9000	91.3	91.5 92.1			91.6 92.1		91.6		91.6 92.1	91.6		91.6		91.6	91.6	
≥ 8000 ≥ 7000	94.D 95.8	94.2 96.0		94 • 2 96 • 0		94.3			94.3 96.1				94.3	94.3	94.3	
≥ 6000 ≥ 5000	97.3 98.1		97.6			97.7		97.7		97.7		97.7			97.7	97.7
2 4500 2 4000	98.3 98.7		98.6		98.6	98.6			98.7 99.0	1	4 :			99.0		
≥ 3500 ≥ 3000	98 · 8	1	99.1 99.3	/	,	99.1	/			1	, -	99.1 99.3		99.1	99.1	
≥ 2500 ≥ 2006	99.1	99.5	99.4 99.5	99.4 99.5	99.4 99.5	99.4 99.5			99.4			99.4		99.4	•	-
2 1800 2 1500	99.1 99.2	99.6	99.5	99.6		99.6			99.6	99.7		99.6 99.7		99.6	-	
2 - 200 2 - 900	99.2 99.2	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.7	99.8	99.8	99.7 99.8	99.8	99.8		99.7 99.8
> 900 ≥ 800	99.2 99.3	99.7 99.7	99.8	99.8	99.9	99.8	99.9	99.9	99.8		99.8 99.9	99.9	99.9		99.9	99.8
≥ 700 ≥ 600	99.3	99.7 99.8	99.8		1	99.9	99.9		99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
± 500 ≥ 400	99.3	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0		100.0		00.0	100.0	100.0	100.0
2 300 2 200	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	0.00	100.0	00.0	0.00	00.0	00.0	00.0	100.0
	99.3	99.8 99.8	- 1											00.0		

TOTAL NUMBER OF OBSERVATIONS 631

USAF ETAC 101 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

១ភិប្តីភូ-០2១១

CEILING							V15	BILITY STA	ATUTE MILI	ES						1
FEET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2;	≥?	≥1:	≥1.	ا≤	≥ •	≥ ′•	≥ :	≥5 16	≥.	≥c
NO CHING	91.2				91.2 92.6			91.2 92.6								
≥ 18000	92.6	92.6	92.6	92.6	92.6	92.8	92.6	92.6 92.8			92.6 92.8	92.6	92.6	92.6	92.6	
≥ 14000 ≥ 12000	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.C	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 10000	93.8	93.8	93.8		93.8	93.8		93.8 94.6	94.6	94.0		94.9	94.0	94.9	94.9	
> 9000 > 8000	95.0 95.6	95.6	95.6		95.D	95.D		95.0 95.6			95.3 95.9	95.3		95.3		
≥ 7000 ≥ 6000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6		96.9	96.9	96.9 97.2	96.9	96.9	96.9.
£ 5000	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4500 : 4000			97.0	, . –	97.0 97.9	- 1		97.3 97.9		97.3 98.2	97.3 98.2		97.3 98.2		97.3	97.3
≥ 3500 ≥ 3000	98.0 98.7	98.0			98.0		1	98.0 98.7	98.0 98.7				98.3	98.3		98.3
2500 2000	98.7 98.7	98.7				98.7 98.7	98.7 98.7		98.7 98.7				99.0	99.0		99.0
2 1800 2 1500	98.7	98.7	98.7	98.7	98.7		98.7	98.7	98.7	99.0	99.C			99.0		99.0
≥ 1200 ≥ 1000	98.7 98.7	99.0	99.0	99.1		99.1	99.1	99.1	99.1	99.4	1	99.4	99.4	99.4	99.4	99.4
> 90C	98.7	99.1	99.3			99.4		99.4	99.4	99.7		99.7	99.7	99.7		99.7
≥ 800	98.7	99.1				99.4			99.4	99.7			99.7			99.7
≥ 600 - 500	98.7	99.4			99.6	99.6	99.6	1	99.6		99.9					99.9
≥ 400	98.7	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	00.0	100.0	00.0	00.0	100.0
2 300 2 200	98.7 98.7	99.4	99.6	99.7	99.7	99.7		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	00.0
≥ 100 2	98.7	99.4		1		99.7 99.7		- • 1			100.0	-	Г	T	T .	

USAF ETAC HOLD 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM

#### CEILING VERSUS VISIBILITY

7248 55

TONOPAH NV

74-B2

SEP

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>c300-0500</u>

CEILING							viS	(B)L)TY ST	ATUTE MILI	15						
: FEET	≥10	≥ 6	≥5	≥ 4	23	≥2 :	≥ 2	≥+:	≥'•	≥1	٤,	٠ ٤	. ≥ ;	≥5 %	≥.	≥0
NO CEUNG ≥ 20000	89.0 91.6		89.0 91.6											89.0 91.6		
≥ 18000 ≥ 18000	92.1 92.3	92.1	:		92.1 92.3	92.1								92.1 92.3		
≥ 14000 ≥ 12000	93.7		93.0 94.0		93.D	93.0 94.0								93.0 94.3		
≥ 10000	95.5 96.2	95.5			95.5 96.2	95.5		95.8 96.5	1				1 -	95.8 96.5		95.6
≥ 8000 ≥ 7000	96.3	96.3	96.3 97.0					96.6 97.3					96.6		96.6 97.3	96.6
≥ 6000 ≥ 5000	97.6	97.6		97.6 97.7				97.8 98.0	- 1		- ,		97.8 98.0	97.8 98.0	97.8 98.0	97.8 98.0
2 4500 2 4000	97.7 98.1	97.7		97.7 98.1		97.7		98.0 98.4	,		98.C 98.4			98.0 98.4		98.0 98.4
2 3500 2 3000	98.4 98.6	98.5		98.5 98.8			98.8 99.1		98.8 99.1			98.8 99.1		98.8 99.1		98.8 99.1
≥ 2500 ≥ 2000	98.6 98.8	98.8		98.8 98.9		98.8	99.1 99.2	99.1 99.2			99.1 99.2	99.1 99.2		99.1		99.1 99.2
2 800 2 1500	98.8 98.8	98.9		98.9 99.1	98.9	99.1	99.2 99.3	99.2 99.3	99.2	_		99.2				99.2 99.3
2 1000 2 1000	98.8 98.8	99.2	1	99.1	1 1	99.1 99.2	99.3 99.5	2	99.3	99.3 99.5	99.3 99.5	99.3	99.3	99.3		99.3 99.5
2 900 ≥ 800	98.8 98.8					99.3	99.7		99.7	99.6 99.7	99.6 99.7	99.6				99.6
≥ 700 ≥ 600	98.6 98.8	99.5			, -,	99.5		99.7			99.7	99.7	99.7	1 - 1 - 1	99.7	
2 500 2 400	98.8	99.6	99.6	99.6	99.6	99.6 99.6	99.9	99.9	99.9	99.9		99.9	99.9	99.9	99.9	
2 300 2 200	98.8	99.6	99.6	99.6	99.6	99.6	100.0		100.0	100.0	100.0	00.0		100.0		00.0
3 130					99.6									100.0		

TAL NUMBER OF ORSERVATIONS 738

LISAS STAC 1084 Dullas (OL A) metabolic program of the some and concept

•

--

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV THINK THE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

១៩ភូព្ហ-១៩០០

CEIUNG							visi	BILITY ST	ATUTE MILE	15						
FEET	≥10	≥6	≥ 5	≥4	23	≥2:	≥ 2	≥ .	2	١ڿ	2.	≥ ,	2	≥5 6	2.	≥c
NO CEILING ≥ 20000	€4.3 87.0			84.3 87.0												
≥ 18000	87.0 87.0			87.D	-	·	_	- 1					87.0 87.0		87.º	
≥ 14000 ≥ 12000	88.8 90.4		88.8		68.8	-		98.8	88.8		88.8 90.4	88.8	88.8		88.8 90.9	88.8 90.4
≥ 10000 ≥ 9000	92.2			92 • 2 92 • 7	- :					- • -	-			92.2		
≥ 8000 ≥ 7000	94 • 6 95 • 5	94.6		94.6 95.5	94.6				- 1		-	94.6	94.6	94.6	94.6	
≥ 6000 ≥ 5000	96.0			96.D			,		- 1					96.0		
≥ 4500 2 4000	96.7 96.8			96 • 7 96 • 8	1					- 1					-	
≥ 3500 ≥ 3000	96.9 98.1	96.9 98.2	1	96.9 98.2	- 1	1										
≥ 2500 ≥ 2000	98 • Z		98.3 98.3		98.3		(			98.3	98.3	98.3	98.3	98.3		98.3 98.3
2 1800 2 1500	98 • 2 98 • 3	98.3 98.5	,,	98.3 98.5				98.3				98.3				98.3
≥ 1200 ≥ 1000			98.5 99.0			;		- 1		1	98.5					98.5 99.0
≥ 900 ≥ 800	99.1 99.2	99.2	1 1	99.2 99.5	99.2 99.5	99.2			99.2		99.2			99.2	99.2	
≥ 700 ≥ 600	99.2 99.2			99.5 99.5		99.5			99.6			99.6		99.6		
≥ 500 ≥ 400	99.2 99.2		1 - 1	99.6	99.6	99.6					- 1			99.7		
≥ 300 ≥ 200	99.2 99.2	99.6	1	99.6	99.6	1			99.7 99.7				99.9		99.9	
≥ 100 ≥ 0				99.6												

USAF ETAC (CLA) 0-14-5 (OL.A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

724955

TONOPAH NY

74-82

SEP

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

3900-1100

CEILING							V-50	BILITY STA	NT STE MILL	F5						
FEE	≥10	≥ 6	≥ 5	≥ 4	2.3	22	≥ ;	2	≱1.	21	٤.	2 1	2	25 6	2.	<b>.</b>
NO 1 EILING ≥ 20000	83.3		83.3													
															86.9	
≥ 18000 ≥ 16000	87.1		87.1								-			_	•	-
	87.2		87.2		<del></del> +	<del></del>					•					
≥ '400C	88.2	88.2		88.2	88.2	88.2									88.2	
2 12000	89.7	89.7								89.7						
≥ 10000	91.0	91. D	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
> 600C	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
2 BOOC	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
2 7000	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
2 6000	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.
2 5000	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.0
· 4500	95.8	95.8	95.8	95.8	95.8		95.8								95.8	
2 400C	95.9		95.9				1			95.9					95.9	
- 150U	96.4		96.7		96.7	96.7		96.7							96.7	
2 3000	98.1		98.3		98.3	98.3	98.3	1	98 . 3						98.3	
≥ 2500	98.2			98.6		98.6	98.6	98.6	98.6					98.6		94
2000	98.3			98.7	98.7	98.7		98.7		98.7		•			98.7	98.
	98.3			98.7		98.7	98.7	98.7	98.7						98.7	
2 1500 2 1500				1					- 1							
	98.8		9 . 2				99.2								99.2	
200		99.4		99.4	99.4	99.4		99.4	7 - 7 -			-			99.4	
2 1000			99.7	99.7	99.7	99.7									99.7	
2 90C		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7					99.7	
≥ 800	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.
≥ 700	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.
≥ 600	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.
2 500	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.
≥ 400	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	1	99.9	1		99.9	99.9	79.9	99.
≥ 300	99.5	99.9		99.9	99.9	99.9	99.9	99.9	99.9		99.9				00.0	
≥ 200	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9		99.9				00.0	
> 100	99.5	99.9		99.9		99.9	99.9	99.9	99.9	99.9					00.0	
> 130	99.5	99.9	99.9	99.9		99.9	99.9	99.9	99.9	99.9	99.9					
	77.3	7707	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	7707	טיייי	00.0	100-0	inn • r

OTAL NUMBER OF OSSERVATIONS 78

USAF ETAC 101 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE ORBOLETE

### CEILING VERSUS VISIBILITY

724855 TONOPAH NY

74-82

SEP

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

CEILING	-	-					VIS	SIBILITY ST	ATUTE MILI	ES						
FEE:	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥2.	≥ 2	≥1:	≥1.	≥1	2 •	2.	2	. ≥5 16	2.	≥ ċ
NO TEUNG ≥ 20000	78.1				79-1							78.1 81.7		78 • 1 81 • 7		78.1 81.7
≥ 18000 ≥ 6000	82.1			82 • 1 82 • 6	82.1 82.6	82.1 82.6		82.1							82 • 1 82 • 6	82.1
≥ 14000 ≥ 12000	83.4			83.4	T. 1	84.9		53.4 54.9			83.4	_	83.4	83.4		83.4
≥ 19000 ≥ 9000	86.6			86.6	86.6	86.6		86.6	86.6	86.6	86.6 86.9	86.6	86.6	86.6 86.9	86.6	86.6
≥ 8000 ≥ 7000	90.8	90.8	90.8	90.8		90.8	90.8	89.3 90.8	90.0	90.8	90.8	90.8	90.8	89.3	90.8	90.8.
÷ 5000	92.9 95.0	95.0	95.0	95.0	95.D	95.0	95.0		95.0	95.D	95.0	95.0	95.0	92.9 95.0	95.0	95.C.
≥ 4500 ± 4000	95.6	96.6	96.5	96.6	96.6	96.6	96.6		96.6	96.6	96.6	96.6	96.6	+	96.6	96.6
2 3500 2 3000	96.7	98.2	98.2	98.2	96.7	98.2	98.2	96.7	98.2	98.2	98.2	99.2	98.2		98.2	98.2
2500	98.7	99.0		99.0		99.0	99.0		99.0	99.0	99.0	99.0	99.0		98.9 99.0	99.0
2 1500 2 1500	98.9 99.1	99.2	99.0 99.2	99.2		99.2	99.2	99.2		99.2	99.2	99.2	99.2	99.2	99.2	99.2
2 1000	99.6	99.7			99.7		99.7	99.7	99.7	99.7	99.7	99,7	99.7		99.7	99.7
2 800	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99,7	99.7		99.7	99.7	99.7
2 600	99.6	99.7	99.7	99.7	99,7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7		22.7	99.7
2 400	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0	0.00
- 30C	99.7				99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	DO. D	DD.C
1 2	99.7	99.9	99.9		99.9						-	-		r		

USAF ETAC ...... 0-14-5 (OL A) MEMOUS SOTIONS OF THIS FORM AND ORBOLET

____

· who was

### CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1520-1700

CERTING							¥15	IBILITY ST	ATUTE MILE	15						
. 1991	, ≥10	≥ 6	≥ 5	≥ 4	≥3	≥2.	≥ 2	≥.	2. •	ş.	ž •	≥ ,	2	≥ 5 + 6	2.	2.
NO CEILING 29000			75.3 79.3													
≥ 18000 ≥ 6000	80.3	80.5	80.5 80.6	8D.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	83.5	80.5	80.5	80.5	90.5
≥ '4000 ≥ '2000	82.6	82.7	82.7	82.7	82.7	92.7	82.7		82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 10000 ≥ 9000	,	85.8	85.8 86.6	85.8	85.8	85.8	85.8	85.8 86.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
> 8000 - 2000	91.6	91.7	89.8 91.7	91.7	91.7	91.7	91.7		91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
2 6000 2 5000	95.8	96.0	95.5 96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.D	96.0	96.0	96.0	96.0
3 4500 2 4000	97.4	97.5	96.3	97.5	97.5	97.5	97.5		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
2 3500 2 3000	98.9	99.1	97.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2500 2000	99.2	99.5	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
1500	99.4	99.6	99.5 99.6 99.7	99.6	99.6	9.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2 7000	99.51	70.0	100.0	100.0	200.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.0	00.0	00.01	00.0
2 800 700	99.51	00.0	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	00.0	100.01	00.0	100.0	100.01	00.0
≥ 600	99.51	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.0	00.0	00.0	00.01	00.0
≥ 400 ≥ 300	99.51	00.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	00.0	00.00	00.0	00.0	00.0
200	99.51	00.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	00.0	00.0	100.01	00.0	100.01	00.01	00.0
			100.0													

TOTAL NUMBER OF OBSERVATIONS 79

USAF ETAC (OL A) INEVIOUS EDITIONS OF THIS FORM ARE ORBOLATE

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV 74-82 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE 18-7-2-200

(FROM HOURLY OBSERVATIONS)

	1740							¥151	BILITY STA	ATL TE MILE	E5						
•	EE1 :	≥10	≥ 6	≥ 5	≥ 4	≥3	≥2	≥ ?	≥1	≥1.	≱1 .	2.	٤.	2	≥5 0	2.	2.
	⊆ — → 20000 —	80.9	83.9	80.9	80.9	87.9	90.9	80.9	80.9 84.4	80.0	80.9	60.9	80.9	80.9	80.9	80.9	80.9
	8000	85.4	35.4	85.4	85.4	85.4	F5.4		85.4	85.4	85.4		85.4	85.4	85.4	85.4	85.4
	500C	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5.	85.5	85.5	65.5.	85.5.	85.5.
-	14000	87.5	87.5	87.5	87.5	87.5	87.5			87.5				87.5	87.5	87.5	
	12000	88.7	88.0	88.0	88.0		88.0				88.0	88 . C	88.0	88.0	88.0	66.J.	88.C
	2000 2000	90.0	90.0	90.0		90.0	90.0		1.1	90.0	. ,	90.0			90.0	90.0	90.G
		91.1	91.2	91.2		91.2					91.2						91.2.
	9000 1	93.2	93.4	93.4	93.4	93.4	03.4	93.4	1		93.4			;	93.4		93.4
		94.2	94.5		94.5		94.5	94.5			94.5				94.5		
	6000 5000	95.7	96.0	96.0	-:	96.D	°6.0				96.0						
		96.4	96.6														
	4500 4000	96.5	:		96.7	1	96.7		1	1	96.7						
				98.2							98.2						
•	-500 3000	-	98.2		98.2		98.2				98.2		,		98.2	98.2	98.2
<u> </u>			98.6		98.6		98.6		98.6		96.6	98.6					98.6.
	2500 2000	98 • 4	98.7	98.7	1	98.7					98.7	98.7	98.7	98.7	98.7	98.7	98.7
		98.4	99.0	99.0			99 · D		99.0			99.0				99.C.	99.C.
-:	1800			99.1	-1				99.1			99.1,	- 1		99.1		99.1
	1500			99.6					99.6						99.6		99.6
<i>2</i> ≥	200	98.6	99.7		99.7		99.7		7 .		99.7	,	- 1	1			
; <u> </u>	1000										100.0						
	900	,					1				100-0						
<u>-</u> -	800										100-0						
, :	700										100.0						
; <u>≥</u>	•000										100.0						
ć	500										100.0						
. ≥	400										100-0						
. 4	300										100.0						
. 2	200										100.0)						
. ≥	100				- N	1					100.01						- ,
_ ≥		98.7	100-0	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100.0	00.0	00.0	100.0	100.01	100.01	100.0

USAF ETAC GOLAN 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE ORBIGITE

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

74-81

Si D

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

21,20-2300

E t No							5	B(c)*+ 5*	ATLITE MILI							
FEE.	≥ 10	≥6	2.5	<u></u> 4	23	22	2.	≥ .	2' •	2 (	2 •	٠.		25 0	• •	2.
INC FUND	89.7	89.	7 89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	A9.7
5,0000	90.7	90.	7: 90.7	90.7	90.7	90.7	90.7	90.7	90.7	93.7	90.7	93.7	90.7	90.7	90.7	90.7
≥ 8000	91.1	91.	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
90x00	91.1	91.	91.1													
2 14000	92.1	92.	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
2 7000	92.7	92.	92.7	92.7	92.7	72.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1000C	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 990C	94.1	94.	94.1	94 . 1	94.1	94 . 1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 800C	95.8	95.	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
2000	96.5	96.	96.5	96.5	96.5	76.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
2 6000	97.6	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
± 50 <b>0</b> 0	97.7	97.	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
4500	98.0	98.	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
: 4000	98.4	98.	7 98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
1500			98.9													
2 3900	98.7	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.7	9.0
2500	98.7	99.	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
2006	99.0	99.	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2 800	99.0	99.	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2 1500	99.2		99.7		_				99.7	-	1					-
20C	99.2		99.7													
- 000	99.2	99.9	100.0	100.0	100.0	100.0	00.0	100.0	100.0	00.0	100.01	100.0	00.0	10.00	00.01	00.0
900			100.0													
≥ 800			100.0													
700	99.2		100.0													
2 600	99.2		100.0													
500	99.2		100.0			-										
≥ 40C	99.2		100.0													
300	99.7		100.0													
≟ 20€	99.2		100.0					_							<del>-</del>	
	99.2		100.0													
			100.0													
		- / • /									U					

TOTAL NUMBER OF DESERVATIONS 709

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

ALL.

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

FLNO							VISI	BILITY STA	ITUTE MILE	5						
+EE.	2 :	≥ 6	≥ 5	2.4	? }	≥2.	2.2	2	≥1 .	≥ 1	٤.	2.	2	≥5 16	٠.	2.
2000.														83.7		
- 8000														87.1		
1.0 **														87.2		
4.00	<u> </u>	30.4	88 4	94 4	88 4	- 1 o C.	89.4	00 4	99 4	0106	4 99	996.	91961	88.4	09 4	<u> </u>
000														89.7		
. 17906														91.1		
91,000														91.7.		
> 8(4K														93.4		
• ×x														94.4		
6000														95.9		
50000			- 1								-			96.6.		
450X														96.3		
40XX																
3500														97.5.		
2 1700														97.8		
·														98.7.		
200														98.9		
- RGA														99 . D.		
HO.														99.0		
														99.3.		
200 2 0000														99.4		
														99.7		
- 90a- ≥ 80a-														99.8		
														99.8		
700 700		- 1	,					,	7					99.8		
														99.9		
500 400														99.9		
														99.9		
30K.														00.0		
2 700														100.0		
ж.														00 - C		
	99.2	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100-01	100.01	.00.01	100.01	100.01	00.01	00.0

USAF ETAC 64 0-14-5 (QL A) MEVIOUS SOLITONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEIUNG							viS	IBILITY STA	ITUTE MILI	E\$						
FEET	≥10	≥6	≥ 5	24	≥ 3	≥2	≥ 2	≥ .	≥'•	21	٤.	2 •	>	25 6	•	
NO CEIUNG ≥ 20000										87.6 90.6						
≥ 18000 ≥ 5000	i					- "				91.3	-					
2 14000 2 12000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	91.4	92.6	92.6	92.6	92.6	92.6	92.6
≥ 10000 ≥ 9000	93.9 94.1	93.9	93.9 94.1	93.9 94.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9 94.1	93.9
≥ 9000 ≥ 7000										94.3						
≥ 6000 ∴ 5000										95.8 96.7						
3 4500 1 4000	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	96.7 97.1	97.1	97.1	97.1	97.1	97.1	97.1
2 (53)	97.8	98.2	98.2	98.2	98.2	98 . 2	98.2	98.2	98.2	98.1 98.2	98.2	98.2	98.2	98.2	98.2	98.2
2500 2000	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.4 98.9	98.9	98.9	98.9	98.9	98.9	9.89
2 80k³ 2 1500 	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1 1200	98.1	99.0	99.0	99.0	99.0 99.0	99.0	99.C	99.0	99.0	99.0 99.0	99.0	99.0	99.0	99.0	99.0	99.0
2 800 2 800	98.2	99.2	99.2	99.2		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
2 700 2 600	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
: 500 2 400	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
200	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
										99.7						

TOTAL NUMBER OF DESERVATIONS_

USAF ETAC - 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

724855 TONOPAH NV 74-82
PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1322-0500

VISIBILITY STATUTE MILES 5 N.X. 10000 4000 200 97. 9 98. 9 99. 2 99. 2 99. 5 99. 5 99. 5 99. 5 99. 6 99. 6 99. 6 99. 6 99. 6 99. 6 99. 6 

TOTAL NUMBER OF OBSERVATIONS __

756

USAF ETAC 64 0-14-5 (QL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

### CEILING VERSUS VISIBILITY

724855 TON

TONOPAH NV

74-82

007

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS

2**5<u>27-080</u>0** 

CELNO							<b>v</b> :51	B., ** \$**	¥*. *E ₩ (8	15						
+66*		≥6	≥ 5	≥ 4	23	≥ 2	2.	2	5, ∙	.>1		· .	:	25 6	• •	 ≥.
N′ E.NG + 2000€				80 · 1 84 · 8										90.1	37.1	
≥ 18000		86.1			86.1									66.1		
2 5%U	86.2	85.2	86.2	86.2	86.2	°6.2	86.2	86.2	86.2	86.2	86.2	85.2	86.2	56.2	86.2	86.2
2 14000	27.0	87.0	87.0	87.0	87.0	∴7.0°	87.0	87.0	87.0	87.0	87.0	87.0	87.C	87.0	67.0	67.C
2 70KK	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	P6.5
* 1.1600C	89.7	89.7	89.7	89.7	89.7	99.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	59.7	89.7	89.7
3 8000	89.7	89.7	89.7	89.7	89.7	99.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 800°	89.9	99.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	99.9	89.9	89.9
2 7000	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	9~.7	99.7	93.7	90.7
> 5000				92.2												92.2
5000	93.2	93.2	93.2	93.2	93.2:	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
45(k.	93.2	93.2	93.2	93.2	93.2	03.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	03.2
T 4000	94.9	94.9	95.0	95.0	95.D	95.0	95.0	95.0	95.0.	95.0	95.0	95.0	95.0	95.^	95.0	95.0
3 .506	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
41 <b>8</b> , <b>6</b> ,	96.1	96.1	96.2	96.2	96.2	06.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
- 30K				96.7												
2000				97.7										_		
9(4				97.8												
		-		98.3	- 1											
200				98.5												
- 000				99.0	1						-			_		-
99.				99.1												
8.0				99.1												09.5
700		99.0				99.5										
2 600	97.8			99.4		1										
	97.8			99.5												
† 500 ≛ 400		,		99.5	,							,	,			
		1		99.5												
* 30t 2 20t				,				,					,	,		
				99.5												
, JHJ				99.5												
\-\-\-	7/ • 8	77.1	44.7	99.5	44.4	77.7	100.0	100-0			.00.0	10.0	100.0	110.0	00-01	00.0

8 1 8

USAF ETAC - 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

# CEILING VERSUS VISIBILITY

724855 10NOPAH NV

74-82

- 5c.

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS:

_122-1110

'E. No							V(5)	B-UTY 51≜	TE MILE	5						
*FET	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	2.7	27	≥	2 .	21	<i>:</i> •			25 0	•••	
90 - ER/NO 20000										77.5						
± 18000 1 16000	54.2	84.2	84.2	84.2	84.2	4 . 2	84.2	84.2	84.2	84.2	84.2	R4.2	84.2	-4.2	64.7	- 4
2 100€	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86 • 2 8 7 • 7.	E6.2	96.2	66.2	86.2	£5.?	° = • ?'
2 10 KH	89.2	89.3	89.3	89.3	89.3	39.3	89.3	80.3	89.3	89.3	89.3	89.3	89.3	F9.3	c	84.3
- 8: (XC	9D.4	93.5	90.5	90.5	90.5	CD.5	90.5	90.5	90.5	93.5 90.6	90.5	90.5	92.5	95.5	90.5	0
> 6000	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.C	92.5 92.9.	92.0	92.0	92.0	92.3	€7.0	ລຸ. ~
- 4500 - 4006	93.O	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
54.5k. • KRJC	94.7	94.8	94.8	94.8	94.8	9.40	94.8	94.8	94.8	94.8	94.5	94.8	74.8	94.8	94.8	94.8
	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2 98.0	97.2	97.2	97.2	97.2	97.2	97.2
. <del>До</del>	97.9	98.0	90.0	98.0	98.C	98.0	98.0	98.0	98.0	98.3 98.3	98.5	98.0	98.7	98.0	98.0	98.
- 100 100 100	98.8	98.9	98.9	98.9	90.0	98.9	98.9	98.	98.9	98.9	98.9	93.9	98.9	98.9	98.9	28.9
÷ Servi	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
* * * * * * * * * * * * * * * * * * *	99.5	99.9	99.9	99.91	00.0	100.0	00.0	100.6	00.00	00.01	00.01	00.01	50.01	00.51	00.01	20.0
•=	99.5	99.9	99.9	99.91	07.01	10.01	00.0	100.01	00.00	00.01	30.01	00.0	00.0	00.01	00.01	00.0
	79.5	99.9	99.0	99.91	00.01	100.01	00.01	00.01	00.01	00.01 00.01	00.01	00.01	00.01	00.01	20.01	0.00
	99.5	99.9	99.9	99.91	30.P	ים.סרו	30 . C	100.C	00.0	00.01	00.31	00.0	100.01	00.01	00.01	00.0
	99.5	99.9	99.9	99.9,1	. U U • C)	1 ( D • C )	1 UO • C:	נים • סניו	UU.CI	00.01	00.01	טַטַ.	00.01	<u> </u>	<u> </u>	UD.C.

TOTAL NUMBER OF OBSERVATIONS _

#### CEILING VERSUS VISIBILITY

724855 TONOPAH NV 74-82 OCT
PERCENTAGE FREQUENCY OF OCCURRENCE 1202-1400
(FROM HOURLY OBSERVATIONS)

CEIUNG							v:Si	Bigity STA	NTUTE MICE	5						
· FET	≥10	≥ 6	≥ 5	≥ 4	≥3	≥2	≥ 2	≥ '	≥ ' •	≥ <i>i</i>	٤.	٠.	≱ ;	≥ 5 6	2.	≥:
140 CEIUNG 20000	,	76.6		76.6 81.8	76.6										76.6	
≥ 18000 ≥ 15000		82.4	82.4	82.4		02.4	82.4.	82.4	82.4	82.4	82.4	82.4	82.4	82.4	62.4 82.8	82.4
2 4000 2 2000	53.8		83.8 85.0	83.8	83.8	83.E 95.0	83.8	83.8	83.8	83.6	83.8	83.8	83.8	83.8		83.8
50000° ±		86.6	86.5	86.6	86.6	96.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
2 8000 2 7000	68.5	88.5	88.5	88.5	88.5	98.5	38.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	68.5	88.5
2 6000	91.1	91.1	91.1	91.1	91.1	01.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
4500 4500	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
9500 3300	95.5	95.5	95.5	95.5	95.5	75.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
2 2100 2 2000	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	07.6	97.6	97.6	97.6	97.6
800	97.8	97.9	97.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
200	98.1	98.3	98.3	98.3	98.D	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
3 000 3 000	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2 70C	99.1	99.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	00.0	0.00	00.0	00.0	30.0
2 600	99.1	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	00.0	100.0	0.00	0.00	0.00	00.01	00.0
2 40C 2 30c	99.1	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.	0.00	00.0	10.00	00.0	00.0
± 20€ - X	99.1	99.8	99.8	99.8	99.9	9.9	99.9	9.9	99.9	00.0	0.00	0.00	00.0	00.0	00.01	00.0
L	99.1	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100-0	100.01	00.0	100.01	00.0

TOTAL NUMBER OF OBSERVATIONS 8 7 9

USAF ETAC 04 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLUTE

.

÷

### CEILING VERSUS VISIBILITY

72 NAMES TONOPAH NY STATES NAME

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS:

1538-1130

CELING							v/50	Bio 19 - 514	it, të Milë	٠, ٢						
FEET	≥10	≥6	! ، دِ	≥ 4	23	≥ 2	2.7	2	3, 1	≥1	:•	: .		25 s	· · ·	
NO CERING	1		76.9		76.9										76.9 83.2	
≥ 18000 ∄ 16000	84.2	84.2	84.2 84.7	84.2		54.2 84.7	84.2	34.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2 84.7	84.2
2 14000 2 17000	85.4 87.0		85.4		85.4 87.C	-	•	85.4 97.0							85.4 87.0	
> 6000 5 ,0000	28.4	88.4		88.4	88.1		88.4		88.4	88.4.	88.4.	88.4.		88.4		88.4
3 8utir 3 70HC	97.1	95.1		90.1	89.4 90.1	90.1	90.1		90.1	90.1	90.1.	90.1	90.1		90.1.	
2 6000 5 5000	93.3	93.3	91.6	93.3	93.3 93.3	93.3	93.3	93.3	93.3	93.3.	93.3.	93.3.	93.3.	93.3	91.6 .93.3.	93.3
2 4 MM	95.1	95.1	95.1	95.1		95.1	95.1	95.1	95.1	95.1	95.1.	95.1.	95.1,	95.1	95.1.	95.1
# 1866 # 2100	96.5	96.6	96.6	96.6	96.6	96.6.	96.6	96.6	96.6	96.6	96.6.	96.6	96.6	96.6	96.6.	94.6
2000 2 800					97.9											
7 5 K 2 206 2 300	98.5	98.9	98.9	98.9		98.9	98.9	98.9	98.9	98.9	98.9	9 3. 9	98.9	98.9	98.9	98.9
90), 80)	98.7 98.7	99.1	99.4	99.4		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
700 2 600	99.0	99.6	99.9	99.9	100.0	100.00	100.0	100.0	100.0	10.03	00.0	00.0	00.0	00.0	00.0	00.0
: 500 : 400		99.6	99.9	99.9	100.0	100-0	00.0	100.0	130.0	00.0	00.0	00.0	00.0	0.00	100.01	00.0
2 39 2 700	99.0	99.6	99.9	99.9	100.0	100.0	00.0	100.0	100.00	00.0	100.0	00.0	00.0	00.0	00.0	00.0
· *	99.0				100.0											

TAL MILMARE OF CASESUATIONS 817

USAF ETAC = 0.04 0+14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

# CEILING VERSUS VISIBILITY

724855

TONOPAH NV

74-82

120

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1<u>273-5000</u>

≶ 10	≥ 6	≥ 5	≥4	≥ )	≥2.	27	2	≥1.	≥1	3.	٤.	ż	≥5 'e	٠.	
27.8	57.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.6	87.8	87.8	87.B	87.8	87.8	87.8
89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	97.5	92.5
94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.4	04.6	04.6	94 6
			,	- (					1						
97.7	99.8	99.8	99.9	99.9	99.9	00.0	100.0	100.0	100.0	100.0	00.0	0.00	[00.0]	00.01	100.0
97.7	99.8	99. 5	99.9	99.9	99.9	100.0	100.01	100.0	100.0	100.0	00.0	00.0	00.0	00.0	100.0
97.7	99.8	99.8	99.9	99.9	99.9	00.00	100.0	100.0	100.0	00.0	00.0	00.0	00.01	00.0	0.00
	86.9 27.8 88.2 91.9 92.4 92.4 92.4 92.4 92.4 92.4 92.5 95.5 95.7 97.7 97.7 97.7 97.7 97.7 97.7	86.9 86.9 87.8 87.8 88.2 83.2 91.1 91.1 91.9 91.9 92.2 92.2 92.4 92.5 93.9 93.0 94.5 94.6 95.1 95.1 95.0 95.1 95.0 95.1 95.1 95.1 95.7 96.8 97.7 99.8 97.7 99.8 97.7 99.8 97.7 99.8 97.7 99.8 97.7 99.8 97.7 99.8	86.9 86.9 86.9 87.8 87.8 87.8 87.8 87.8 87.8 87.8 87	86.9 86.9 86.9 86.9 87.8 87.8 88.2 88.2 88.2 89.2 89.2 89.2 91.1 91.1 91.1 91.1 91.9 91.9 91.9 9	86.9 86.9 86.9 86.9 86.9 86.9 87.8 87.8 87.8 87.8 87.8 87.8 88.2 88.2	86.9 86.9 86.9 86.9 86.9 86.9 86.9 87.8 87.8 87.8 87.8 87.8 87.8 87.8 87	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	86.9 86.9 86.9 86.9 86.9 86.9 86.9 86.9	81.9 81.9 81.9 81.9 81.9 81.9 81.9 81.9

TAL MIMBER OF CASSEVATIONS 81

USAF ETAC 100 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE ORNOLETE

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS:

<u>---267</u>----<u>267</u>--

(ELMI)							¥151	Bis 14 - 574	tute white	,						
* 6 6 .	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥2	2.7	2	2 .	ا خ	· - · -	2.	•	25 0	• •	· ·
NO EN NO ≥ 20000					88.2											
≥ 78000 56900	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3.	91.3.	91.3.	91.3.	91.3.	91.3.	91.3	91.3.	91.3
2 14/40 2 4/60 4	92.1	92.1	92.3	92.3	91.9	92.3	92.3	92.3	92.3.	92.3.	92.3.	92.3.	92.3.	92.3	92.3.	92.3.
7 1 68 6 7 1979	93.4	93.4	93.5	93.5	92.8	93.5	93.5	93.5.	93.5.	93.5.	93.5.	93.5.	93.5.	93.5	93.5.	93.5.
* 8500 * *000 * 6000	93.9	93.9	94.7	94.0	94.0 94.0 94.8	94.0	94.0	94.0.	99.0	99.0.	94.0.	9 4.0.	24.0.	94.5	99.0.	99.C.
5000 	95.4	95.5	95.7	95.7	95.7 95.9	95.7	95.7	95.1,	95.7.	95.7.	95.7.	95.7.	95.7.	95.7	95.7.	25.7.
4+XX	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5.	96.5.	96.5.	96.5.	96.5
2 ( KK 2 2100	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
NUA S.R.	97.2	98.0	98.1	98.1	98.1 98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
20C	97.7	98.9	99.1	99.1	98.8 99.1 99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
- 90/). - 80K	97.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2 °X 2 60x	97.7	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
: 500 : 400	97.7	99.3	99.5 99.5	99.5 99.5	99.7	99.7	99.7	99.7	99.7 99.7	99.9	99.9	99.9	99.9	99.9 99.9	99.9	99.9
: 300 : 200	97.7	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9		99.9
					99.7											

TAL NUMBER OF ORSERVATIONS

USAF ETAC 0-14-5 (OL.A) REVIOUS EDITIONS OF THIS FORM ARE OBSOLET

### CEILING VERSUS VISIBILITY

724855 TONOPAH NY T4-82 2CT

PERCENTAGE FREQUENCY OF OCCURRENCE

(FROM HOURLY OBSERVATIONS)

(El/NO							VIS	BILITY ST	ATUTE MIL	£5						
FFET	≥10	≥6	≥ 5	≥ 4	≥ 3	≥2.	≥ 2	≥١:	≥1.	. ≥1	2 •	۷,	≥ .	. ≥5 16	٠.	≥ €
NO + ERUNG 120000		86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	81.5 86.1	86.1	86.1	86.1	86.1	86.1
≥ 18000 3 5000	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.0 87.2	87.2	67.2	87.2	87.2	87.2
≥ 14000 ≥ 2000	87.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	88.0	89.3	89.3	69.3	89.3	89.3
± 10000 ≥ 9000	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.4 90.6 91.3	90.6	90.6	90.6	90.6	90.6
≥ 8000 ≥ 2000 ≥ 6000	91.8	91.9	91.9	91.9	91.0	91.9	91.9	91.9	91.9	91.9	91.9 93.1	91.9	91.9	91.9	91.9	91.9
5000 5000	94.0	94.2	94.2	94.2	94.2	94 . 2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
4000 2 1500	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
2 3000 2 2500											96.7					
2000 80x	97.5	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.0	98.1	98.1	98.1	98.1	98.1
2 1500 2 1200 2 1000	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.4	98.7	98.7	98.7	98.7	98.7
900	98.2	99.1	99.2	99.2	99.2 99.6	99.2	99.2	99.2	99.2	99.2	99.1 99.2 99.7	99.2	99.2	99.2	99.2	99.2
2 700 2 600	98.4	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
: 500 ≥ 400	98.4	99.5	99.6	99.6	99.8 99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
± 300 ± 200	98.4	99.5	99.6	99.6	99.9		99.9	99.9	99.9	99.9	99.9 100.0	99.9	99.9	99.9	00.0	00.0
. JC ≟					99.9 99.9						100.0					

USAF ETAC - 0-14-5 (OL A) MEMOUS EDITIONS OF THIS FORM ARE OSSOLET

### CEILING VERSUS VISIBILITY

724855 TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE TONOPAH NY THE

CEILING							v \$1	Big. Tr STA	LT. TE MILE	15						
i FEET	≥10	≥6	≥ 5	24	23	≥2 .	٠.	2	21.			٠,	<i>2</i>	≥5 0	>.	≥ċ
NO CEILING ≥ ,0000	79.3 63.5				79.3											79. T
≥ 18(^0 ≥ 1600)	34.4 8 <b>5.1</b>	84.4	84.4. 85.1		84.4 85.1		84.4	84.4	84.4		84.4	84.4	84.4	84.4	84.4 85.1	85.1
≥ 14000 ≥ 12000	86.2 88.2	86.2	86.2		86.2 88.2						86.2		86.2	86.2 88.2	86.2	
≥ 10000 ≥ 9000	90 • 2 90 • 6	90.2	90.4 90.8		90.4		- 1			90.4 90.8						90.4 90.8
≥ 8000 ≥ 7000	91.2 91.9	,		;	91.3					91.3 92.1				-	91.3 92.1	
2 6000 5 5000	93.6 94.0	,	93.8		93.8					93.8						
2 4000 2 4000	94.0 95.5				94.3											
2 350c 2 0000	96.2	96.5	96.6	96.6	96.0	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7.	96.7	96.7.	96.7
2500 2000	96.5	96.7		96.9	96.6	96.9	96.9	96.9	96.9		97.0.	97.D.	97.0	97.0	97.2.	91.0
800 2 500 	97.7	97.4		97.6	97.3		97.6	97.6	97.6		97.7	97.7	97.7	97.7	97,7	97.7
.: 1200 .: 1006	97.2	97.7	97.9	97.9	97.7	97.9	97.9	97.9	97.9		98.0	98.0	98 .2	98.2	98.2	98.2
900 - 800	97.2	98.3	98.4	98.4	97.9	98.9	98.4	98.4	98.4		98.7	98.7	98.9	98.9	98.9	98.9
2 700 2 600	97.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6		98.9	98.9	99.0	99.0	99.0	99.0
2 500 2 400 2 300	97.2 97.2	98.4	98.6 98.6	98.6	98.6 98.6	98.6	98.6	98.6	98.6	98.7 98.7 98.7	98.9	98.9	99.1	99.1	99.3	
20C	97.2	98.4		98.6	98.6	98.6	98.6	98.6	98.6		98.9	98.9	99.6	99.6	99.7	99.7
	97.3				98.7											

NUMBER OF ORSERVATIONS 705

GLOBAL CLIMATOLOGY BRANCH USAFETAC Alp Jeather Service/Mac

# CEILING VERSUS VISIBILITY

724855 TONOPAH NV

74-81

- WCM-7--

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>5.00-0500</u>

r Eiti∾G				,			*15	BIG** \$1,	A" "E M-()	ES .						
FEE"	≥10	≥ 6	≥ 5	≥4	23	≥2.	2.7	2	≥' •	2.	·	: •	:	25 0	٠.	20
NO 1 EUNG ≥ 20000										81.3					81.3 85.4	
≥ 18000 ≥ 5000	85.2	35.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	65.5 85.5	85.5	85.5	85.5	95.5	85.5	85.5
≥ 14000 ≥ 12000	36.0	86.0	86 . D	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	85.2	86.2	86.2	86.2	86.2
2 10000	90.1	97.1	90.1	90.4	90.4	90.4	90.4	90.4	91.4	90,6	90.6	90.6	90.6	90.6	90.6	93.6
> 9000 > 8000	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	91.9	91.9	91.1	91.1	91.1	91.1	91.1
2 7000	91.6	91.8	91.8	92.1	92.1	72.1	92 - 1,	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3
± 5000 ≥ 4500	92.9	93.0	93.0	93.3	93.5	73.5	93.5	93.5	93.5	93.8	93.9	93.8	93.8	93.8	93.8	93.8
. 4000	94.5	94.6	94.6	94.9	95.0	95.0	95.0	95.0	95. P	95.3	95.3	95.3	95.3	95.3	95.3	95.3
2 3500 2 5000	94.9	95.D	95.0	95.3	95.5	95.5	95.5	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7
2 2500 2 2000				96.3	96.5	96.5	96 . 5	96 . 5	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9
. ≥ 1800 ≥ 1500	1		96.3							97.2						
≥ 1200 ≥ 1000	96.6	97.2	97.3	97.6	97.7	97.7	97.7	97.7	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2
900	96.6	97.3	97.4	97.7	97.9	97.9	98.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
2 700	96.6	97.9	98.0	98.3	98.4	98.4	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6
: 500		97.9	98.2	98.4	98.4	98.6	99.0	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	96.6	97.9	98.2	98.4	98.6					99.7						
2 200	96.6	97.9	98.2	98.4	98.6	98.6	99.0	99.0	99.0	99.7	99.9	99.91	00.00	00.0	00.01	00.0
	96.6	97.9	98.2	98.4	98.6	98.6	99.1	99.0	99.0	99.7	99.9	99.9	00.0	00.0	00.01	DD • D

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 10164 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DESCRETE

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV 74-82 424

PERCENTAGE FREQUENCY OF OCCURRENCE 2625-0800

(FROM HOURLY OBSERVATIONS)

CEUNO							v15	BILITY STA	NTSTE MILI	ES.						
FEET .	≥1C	≥ 6	≥5	≥ 4	≥ 3	≥2.	≥ 2	≥ .	≥` •	≥1	2 4	٤.	2	≥5 'e		
NO €EVING ± 20000	78.1	78.1	1 1 1 1	_ : : =:	78.1					78.3						
≥ 18000 ≥ 16000	83.1 23.2		83.1	83.1	83.1	°3.1 83.2	83.2	83.2	83.2		83.2	83.2	83.2	83.2	83.2	
2 14000 2 12000	85.J		85.0 86.9	85 • 0 86 • 9	85.0 86.9	85.0 86.9		85.1 87.0		85 • 1 87 • C	85.1 87.0			85.1 87.0		85 • 1 87 • 0
≥ 10000 ≥ 9000	68.7 89.3	88.7		88.7 89.3	88.7	88.7		98.9 89.4	•	88.9 89.4	88.9	8 9. 9	88.9	88.9	-	88.9 89.4.
≥ 8000 2 7000	90.6 91.3	91.3	91.3	91.3	91.3	90.6 91.3	91.4	91.4	91.4	90.8	91.4.	91.4	91.4		91.4.	91.4.
2 6000 2 5000	92.8 93.7	93.7	93.7		93.7	92.8 93.7	93.8	93.6	93.8	92.9 93.8	93.8	93.8	93.8	93.8	93.8.	93.8
4500 : 4000	94.4	04.4	94.4	94,4	94.4	93.6	94.6	94.6	94.6	93.9	94.6	94.6	94.6	94.6	94.6	94.6
2 1500 2 1000 2 2500	95.1	95.1 95.3 95.6		95.3	95.1 95.3	95.1 95.3	95.4	95.4	95.4	95.4 95.4	95.4	95.4	95.4	95.4	95.4	95.4 95.7
2000	96.1	96.1	96.1 96.2	96.1	96.1	96.2	96.2	96.2	96.2	-	96.2	96.2	96.2	96.2	96.2.	96.2
2 150k	96.6	96.7	96.8	96.8	96.8		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.0	97.C
2 000	97.5 97.6		98.2	98 • D	98.2	78 • 2 98 • 5	98.5	98.5							98.5	98.5
2 BOU	97.6 97.6			98.4	98.7	98.7 99.0		99.0 99.2			99.4	99.4	99.1	99.4	99.1	99.4
2 500	97.7	98.4			99.2	99.2	99.5	99.6		99.7		99.5	99.7		99.7	99.6
≥ 400 ± 300	97.7		98.5	98.5		99.2	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200 	97.7	98.4	98.5	98.5	99.2		99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	
	97.7	98.4	98.5	98.5	99.2	49.2	99.5	79.6	99.6	77.9	77.9	y y . 9	79.9	77.7	100.01	UU-U

USAF ETAC - 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

- 40v

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<u>"355</u>+jjāč ,

(ELNG							v:5	84.15.57	AT 27E Mile	E'						
+66.	≶.0	≥ 6	≥ 5	2 4	≥ 3	≥2	2.7	2	≥'.	<u>&gt;</u> ,		: •	2	25 6	٠.	2.
NO EUNO 20000			77.3							77.3 84.4						
≥ 18000 ≥ 8000										85.3 85.6					-	
≥ 14000 ± 12000										86.6 89.4						
± 10,000 ≥ 900€	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.3 91.4	91.4	91.4	91.4	91.4	91.4	91.4
2 8000 2 7000	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	91.9 92.5	92.5	92.5	92.5	92.5	92.5	92.5
± 6000 ± 5000	93.8	93.8	93.8	93.8	93.8	73.8	93.8	93.8	93.8	93.4	93.8	93.8	93.8	93.8	93.8	93.8
4500 4000	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.2	94.7	94.7	94.7	94.7	94.7	94.7
2 3560 2 3560	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.1 95.9 96.6	95.9	95.9	95.9	95.9	95.9	95.9
2500 2 2000 2 1800	96.6	96.6	96.7	96.7	96.7	06.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
2 · 500	96.5	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
2 000 900	98.5	98.6	1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	9.2
≥ 800			99.2							99.5						
2 500			99.2							99.6						
2 400	98.6	99.0	99.5	99.6	99.6	79.6	99.6	99.6	99.7	99.9	00.0	00.0	00.0	00.0	00.01	00.0
2 200 30	98.6	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.9	00.0	03.0	00.0	CO.0	00.01	00.0
-	98.6	99.D	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.9	00.0	00.0	00.0	00.01	00.01	CO.0

TOTAL NUMBER OF OBSERVATIONS_

USAF ETAC 1.04 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

#### CEILING VERSUS VISIBILITY

724855 TUNOPAH NY THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NAME TO THE TOTAL NA

1222-1400

LISIBIL TO STAT TE WILES 2) 21. 22. 2 21. 21. 21. 21. 21. 25.6. 11. 99.7 99.9 99.9 99.9 99.0 99.9 99.0 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 99.9 9 

TOTAL NUMBER OF OBSERVATIONS _______ 785

USAF ETAC .... 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE ORSOLETE

#### CEILING VERSUS VISIBILITY

724955 TONOPAH NY THE TONOPAH NY PERCENTAGE FREQUENCY OF OCCURRENCE

76-5-00 - <del>76.</del>7

CELNO							v 51	B14-514	*.*E ₩ iE	(						
FEET '	≥:c	≥ 6	25	≥ 4	≥ 3	≥2.	27	2	2: •	21	≥ •		:	· ·	•	
NO TENNO 20000				75.4 60.6											75.4 50.6	
≥ ±8000 ± ±6000				81.7 83.1				81.7 83.1			81.7 63.1	81.7 83.1		81.7	81.7 83.1.	
≥ 14000 2 :2000		83.8 85.6		87.8 85.6	83.8	93.8 95.6		83.6 85.6				83.8 85.6	83.8	83.8 85.6	83.º 85.6	83.6 85.6
3 10000 2 9000				88 • 2 88 • 5	,			98.2 88.5			_				88.0 88.5	98.2
2 8000 3 7000	89.5	89.6	89.6	89.6	89.6	89.6	89.6		89.6	89.6	89.6.		89.6		89.5 89.5.	
2 6000 2 5000	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3.	93.3.	93.3.	93.3.	93.3	91.5 .93.3.	93.3.
* 4500 2 4000	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5.	94.5.	94.5	93.3 <u>94.5</u> .	94.5.
2 7500 2 1904 F 1 1 = ====	95.9	96.3	96.3	96.3	96.3	96.3	96 . 3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	95.4 96.3	°6.3
2500 2 2000	97.1	97.6	97.5	97.7	97.7	97.7	97.7		97.7	97.7	97.7.	97.7	97.7.	97.7	96 <u>97•1</u> 97 <b>.</b> 9	
2 155k	97.3	98.1	98.1	98.2 98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3 98.6	98.3
: :000 :	97.7	98.6	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
2 800 2 700	97.7		98.7	99.D	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.5	99.5
2 600	97.7		98.7	99.0	· -,	99.1	99.2	99.4	99,4	99.4	99.5	99.5	99.5	99.5	99.5	99.6
2 400 200	97.7	98.6	98.7		99.2	99.2					<del>+</del>				99.7	
2 200															00.0	
	97.7	98.6	98.7	99.0	99.2	99.2	99.4	99.5	99.5	99.6	99.7	99.7	99.9	99.9	100.01	100.0

FROM HOURLY OBSERVATIONS

OTAL NUMBER OF ORSERVATIONS

USAF ETAC - 14 0-14-5 (OL A) MEVIOUS BOTIONS OF THIS FORM ARE DISSOLUTE

_

## CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE

(FROM HOURLY OBSERVATIONS)

	1.80							y 50	B . TY _S*A	" "E M .E	•						
	fe- "	≥ 10	≥6	25	≥ 4	21	2:	2.	2	2 .	2.	: •			** *	•	
	21000											70.7 78.3					
-	1800X1 5141K1	95.8	80.8	80.2	83.8	80.8	9.00	80.8	80.E	80.F	85.8	80.2 85.8	8.0.6	80.4	8 C . A	e^.3	8 8
٠	14000 1000 	9 <b>5.</b> 9	35.9	85.9	85.9	85.9	85.9	85.9	85.S	85.0	85.9	82.4 85.9	85.9	55.9	85.9	85.9	95.9
•	NEW. POPE NEW Y	57.9	R7.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	57.9	87.6 87.9	87.9	87.9	87.9	87.0	87.9
	7:4HL	89.9	89.9	89.9	89.9	89.5	×9.9	89.9	89.9	89.0	89.9	89.9 91.0	89.9	89.9	59.9	89.9	89.9
	500X*	91.7	91.7	91.7	91.7	91.7	01.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
	4,4X +	94.5	94.5	94.5	94.5	94.5	04.5	94.5	94.5	94.5	94.5	93.5	94.5	94.5	94.5	94.5	C4.5
•	710€ 	96.9	96.9	96.9	96.9	96.5	96.9	96.9	96.9	96.9	96.9	96.0 97.5	96.9	96.9	06.9	96.9	00.9
	9 H	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
•	иж. - **	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	96.9	98.9	98.9	98.9	98.9	98.9	08.9
•	300 8 * :	99.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5		9.5	99.5	99.5	99.5	99.5
	<del></del>	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	09.6
· · · ·	aturi. Hugi	99.0	99.5	99.5	99.5	99.5	99.5	99.5	9.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	9.7
	- <del>(</del> →	99.1	99.6	99.6	99.6	99.6	9.6	99.6	99.6	99.7	99.9	99.9	99.9	00.01	00.01	00.01	00.0
-		99.1	99.6	99.6	99.6	99.6	79.6	99.6	99.6	99.7	99.9	99.9	99.91	00.0	00.01	<u> </u>	00.3

OTAL NUMBER OF OBSERVATIONS

USAF ETAC .... 0-14-5 (OL. A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

# CEILING VERSUS VISIBILITY

751

#### PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1.2-2320

E. ~.							. 50	B v 14 - 514	· *E 🕶 .6	: '						
rti.	≥ 'Ĉ	≥ 6	≥ 5	2.4	<del></del>	2:	2;		2 .	>	٠.	• .	•	• • •	• • •	
parti (Ellipha) prespe	79.9	79.9	79.9 83.5	79.9	79.0	79.9	79.9	79.9	70.0	79.9	70.9	79.9 P3.6	70.9	79.9	79.0	79.9
ය 8000 * දබන	÷4 • 1	94.1	84.1	84.1	84.1	34.1	54.1	84.1	04.1	84.1	84.1	84.1	54 . 1	54.1	34.1 84.4	44.1
2 140Kto 2 1,58K	:5.1	85.1	85.1	85.1	85.1	25.1	P5.1	95.1	85.1	85.1	35.1	85.1	85.1	85.1	55.1 87.4	= 5 . 1
\$ 0000X;	38 • 5	88.7	89.7	88.7	88.7	38.7	88.7	88.7	88.7	88.7	88.7	83.7	8P . 7	7 5.7	89.7	9 d . 7
900K° 2 700G	93.1	90.4	90.4	90.4	90.4	30.4	90.4	90.4	90.4	95.4	90.4	90.4	97.4	40.4	97.4	55.4
5000 5000	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	94.5	93.1
• 50C • 49Ot	94.4	94.8	94.5	94.8	94.8	94.8	94.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.E
- 45 N 1 1 K×	95.9	96.5	96.5	96.5	96.5	06.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.1	96.5
2 KM	96.5	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	96.7	97. 2
₩ξης 1 1 μ 	76.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4 97.4	97.4
t jan	9 <b>6.7</b>	98.2	99.2	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	97. R 98.6	98.6
	96.7	96.2	98.4	98.5	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.6	08.9
5.1	96.7	98.2	98.4	98.5	98.6	98.6	98.9	9.80	98.9	96.9	98.9	98.9	98.9	98.9	98.9	98.9
40	96.7	98.2	98.4	98 . 5	98.6	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1 99.1	99.2
	96.7	98.2	98.4	98.5	98.6	98.6	98.9	98.9	98.0	99.1	99.1	99.1	99.3	99.3	99.3	99.5
	96.7	08.2	98.4	98.5	93.6	98.6	98.9	98.9	98.9	99.1	99.2	99.2	99.7	99.3	99.91	00.0

USAF ETAC ... 0-14-3 (OL A MEVIOUS EDITIONS OF THIS FORM ARE DISOUTE

#### CEILING VERSUS VISIBILITY

TOTAL NUMBER OF OBSERVATIONS .....

72 :855 TONOPAH NV T4-8?

PERCENTAGE FREQUENCY OF OCCURRENCE ALL

FROM HOURLY OBSERVATIONS

F1 N 7							<b>S</b> .	B . ** 5 * 4	* .*E ★ .E	5						
115.	• · · · ·	≥6	21	2.4	2 1	<u></u>	27	2	3 .	21	·		:	 .:	٠	
re Euro Prince			76.8 82.3													
. A 4.4	83.2	83.2	83.2	83.2	83.2	-3.2	83.2	83.2	83.2	83.2	83.2	83.2	63.2	£3.2	÷3.2	•3.2
14 (0)	84.9	84.9	84.9	84.9	84.9	P4.9	84.9	84.9	84.0	84.9	24.9	84.9	84.9	84.0	ė4.0	F 9
- 1986 - 2,08	89.1	89.2	89.2	89.2	89.2	99.2	89.3	89.3	89.3	89.3	69.3	8 9. 3	89.3	89.3	30, 3	AC. T
, 4.04 , **K	90.6	90.6	90.7 91.1	90.7	90.7	00.7	93.7	90.7	90.7	90.7	90.7	93.7	93.7	90.7	90.7	95.7
5 5000 5 5000	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	ې چې د	0
4.00			93.6													
75d: ************************************	95.9	96.0	95.3 96.1	96.1	96.1	°6.1	96.1	96.1	96.1.	96.2	96.2	96.2	96.2.	96.2.	96.2.	36.2
• 1500, • 15755 • - <del>1775</del> -	96.8	97.Q	96.5 97.0	97.1	97.1	97.1	97.1	97.1.	97.1	97.2	97.2	97.2	97.2	97.2.	97.2.	97.2
966 - 1 114 	97.2	97.5	97.2 97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.4	97.8
*	97.9	98.4	97.9 98.5 98.6	98.6	98.7	98.7	98 . 8	98.8	99.8	98.8	98.5	98.8	99.9	96.9	94.9	98.9
9-37. 3-890 	97.9	98.6	98.8	98.9	99.[	79.D	99.1	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.7	99.3
60X	97.9	.8.7	98.9	99.0	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5.	99.5
40C	97.9	98.8	98.9	99.0	99.2	99.2	99.3	99.3	99.4	99.6	99.4	99.6	99.7	99.7	99.7	99.7
- 10x	98.0	98.8	98.9	99.0	99.2	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
: : <u>.</u>			98.9												-	

USAF FTAC 0+14-5 (QL.A) PREVIOUS EDITIONS OF THIS FORM ARE DESCRIPTE

.

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV 74-81 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE

(FROM HOURLY OBSERVATIONS

ELNO							• 151	Bioth Sta	iti.te wie	!*						
+65.	≥10	≥ 6	≥ 5	≥ 4	≥ 3	≥:	27	2	2	21		· ·	:	25.6	• •	· ·
NO EUNO 20006			84.1 88.5	84.1						94.1 58.5					84.1 88.5	
2 - 80690 2 - 5066,	1		88.9												88.9 90.0	
2 14000 2 1914															90.7 92.5	
≥ SUNA E TORIA															93.0 93.0	
+ 900Kr + 7 mC	93.9	93.9	93.9	93.9	93.9	73.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	03.9
2 6000 5000	94.3	94.3	94.3	94.3	94.3	94.3	94 . 3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94 2 94.3	94.3
- 4500 - 4000	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.3	94.5
± 3500 ± 4000 ± ± 1000	<b>⇒5</b> • 5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	94.8	95.5
2 7100 - 2006	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.1	96.6
. 90k	96.9	96.9	96.9	96.9	97.0	97.0.	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.5	96.6 97.0	97.3
- 244 - 1344 - <del></del>	96.9	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.5 97.8	97.8
8:1	96.9	97.6	97.8	97.8	98.4	98.4	98.4	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0 99.0	99.0
2 700 600 1 500	97.2	97.9	98.1	98 . 1	98.8	98.8	99.0	99.0	99.0	99.6	99.6	99.6	99.9	99.9	99.9	99.9
± 40: ± 30:	97.2	97.9	98.1	98.1	98.8	98.8	99.0	99.0	99.C	99.6	99.6	99.6	100.0	00.0	00.01 00.01	00.0
2 200	97.2	97.9	98.1	98.1	99.8	98.8	99.0	99.0	99.0	99.6	99.6	99.6	1000	00.01	00.0	0.01
													,		100.0	

TOTAL NUMBER OF OBSERVATIONS 66

USAF ETAC - 00 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM AN OBSOLETE

GLORAL CLIMATOLOGY BRANCH USAFETAC ATR WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 TONOPAH NV TANON NAME PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEUINO							V15	BILITY STA	ATUTE MILI	F						
' FEET	≥10	≥6	≥ 5	≥ 4	23	≥2:	≥ 2	≥1.	≥: .	٠ ج	: •	٤.	<u>:</u>	25 6	• •	<u></u> -
NO CERING	71	92.1		82 • 1 86 • 9	82.1											
≥ 18000 ≥ 5000	37.8			87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8		87.8	87.8	87.8 68.4	87.8
≥ 1400U ≥ 1000	88.9		88.9		88.9	98.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 11 KKA ≥ 9000	90.7	93.7	90.7	90.7	90.7	96.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
> 8000 > 1000	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4.	91.4	91.4	91.4	91.4	91.4
> 5000 - 5000	92.6	92.6	92.6	92.6 93.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
• 4500 • 4988	93.4	93.4	93.4	93.4	93.4	73.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
75cn				94.1 94.6							-			1	94.3 94.7	
2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 20		1		94.7 95.5	i										94.9 95.6	
80C	-	95.8 96.2		95.8 96.2	95.8 96.2										95.9	
+ 120K ≥ 0KN		96.5 97.1			96.5 97.1		- 1	,	- · · · · · · · · · · · · · · · · · · ·		-			-	96.7 97.3	
90X 80X	96.4 96.7	97.3 97.7		1	97.3 97.9			97.3 98.0	1		97.4				97.4 98.2	97.4
; 700 ; 600	96.7 96.7		97.7 97.7		97.9			98.2 98.2	-	98.2 98.2		,			98.3	
9.36 400	96.7 96.7		97.7 97.7	97.9 97.9	98.C										99.7	
: 300 : 200		97.7		97.9			98.3	98.5	98.5	98.6	99.2	99.2	100.0	100.0	100.01	100.0
				97.9 97.9					1							

POTAL NUMBER OF DESERVATIONS

USAF ETAC ... . 04 0-14-5 (QL A) PREVIOUS EDITIONS OF THIS FORM ARE DESCRET

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

8 5 5	TON	OPAH		STATION NAM				74-	82		- 47					01	<u> </u>
				, and 142	-	-	AGE F			-	CCURF	RENCE				<u> 3630</u>	<u>-ćeco</u>
	CEILING					· · · · · · · · · · · · · · · · · · ·		V15	IBILITY ST	ATUTE MIL	£ <			•, • • •			
	FEET 1	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥2.	≥ 2	2	2	≥1	٤.	٠ ٠	2 :	≥5 6		20
•	40 EUNG 2 20000	- 1		75.5													
-	≥ :8000 ≥ 5000	81.3	81.4	81.4	81.4	81.4	91.4	81.4	81.4	81.4	81.5	81.5	81.5	61.5	81.5	81.5	81.5
• •	2 14000 2 2000			84.1							84.2						
• •	> 900k			88.7													
•	: 80/Ki : 7000			90.1					_		•				_		-
-	6.000 5.000	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
b	4500 4000			92.6			_										
•	.* 150ks			93.8	-												
٠	2500 2000			95.2													
-	. 90X			96.1													
-	700 Og			96.7 97.2													
• •	90). 2 Bor	,	,	97.2 97.8	i	i											-
	2 700 2 800	,		97.8 97.8	- 1	1	1				98.4 98.6		1				
	: 500 2 400			97.8 97.8	98.0	98.2	98.2	98.5	98.6	98.8		99.4	99.4	99.5	99.5	99.8	99.9
	3 30X 2 200	97.3	97.8	97.8 97.9	98.2	98.3	98.3	98.6	98.8	98.9		99.5	99.5	99.6	99.6	99.9	100.0
,-	. J.		- 1	97.9 97.9										1			

USAF ETAC 04 0+14-5 (QL A) PREVIOUS EDITIONS OF THIS FORM ARE DISOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV

____<u>3£c</u>__

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

. 655-1150

CERMO							¥151	BILITY STA	ITUTE MILI	E5						
FEE"	≥10	≥6	≥ 5	≥ 4	≥3 !	≥2 : 1	≥ 7	≥ .	3. •	≥1		≥ ,	2	≥5 6	2 •	≥0
NO ( EIUNG ) ≥ 20000	72.6 77.1									72.7						
≥ 18000 ≥ 18000	80.0 80.7		80.1 80.8	aD . 1 8D . 8		80.1 80.8				60.1 80.8					8C • 1 82 • 8	
≥ 14000 ≥ 12000	82.4 84.1	82.5 84.2	82.5 84.2		,		84 . 2	84.2	84.2	82.5 84.2	84.2		82.5	32.5. 84.2.	82.5 84.2	82.5 84.2
\$ 8000 ₹ 10000	87.5 88.0	87.6 88.1	88.1	88.1	88.2		88.2	88.2	88.2	87.7 88.2	88.2.	88.2	87.7 88.2	88.2	87.7 85.2.	88.2
2 6000 2 7000			90.5		90.7	90.7	90.7	90.7	90.7	89.8 90.7	90.7.	90.7		90.7		90.7.
2 6000 2 5000	92.2	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	91.5 92.5	92.5.	92.5	92.5	92.5	92.5.	92.5.
+ 4500 + 4000 - 1500	93.8		93.9	93.9	94.1	94.1	94.1	94.1	94.1	92.6 94.1 94.3	94.1	94.1.	94.1.	94.1.	99.1. 94.3	94.1.
1 VXX	94.7		94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.0	94.9	95.0	95.0	95.0	95.0
2000	95.9	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6.	96.6	96.7	96.7.	96.7.	96.1
2 15/K	96.4	96.6	96.8	96.8	,	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3.	97.3.	97.3.
·		97.6			98.4			98.4 98.5		98.4	98.5	98.4	98.5		98.5	
2 800		97.7	97.9					98.8		98.8	98.8 98.8	98.8	98.9	98.9 98.9	98.9	98.9
50X		97.8	98.3	98.5	98.9	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.6		99.6	99.6
2 30X 2 200	97.7	97.9	98.3	98.5	,	98.9	98.9	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	9.6
	1	97.9		98.5		99.0	99.0	99.3	99.5	99.5 99.5	99.5	99.5	99.9	99.9		00.0
!	7101	,,,,,	70.3	70.3	,, et	77 6 U	77.0	7703,	3763	77.5	77.3	7763	,,,,,	7 F 8 7,	****	

USAF ETAC - 0-14-5 (OL A) REVIOUS EDITIONS OF THIS FORM ARE DESOLETE

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIR HEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

DEC

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE

(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES : ≥10 ≥ 3 . ≥2. ≥2 : ≥1 -NO CEILING ≥ 18000 2 15000 ≥ 14000 ≥ 1200€ > 930C 2 9000 2 7000 > 6000 ± 4000 150k 800 

USAF ETAC 194 0-14-5 (OL A) REVIOUS EDITIONS OF THIS FORM ARE ORBIGINE

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

724855 TONOPAH NY STATION NAME PERCENTAGE FREQUENCY OF OCCURRENCE 15-17-17-12(FROM HOURLY OBSERVATIONS)

CEILING	:						vtS	BILITY STA	NTUTE MILI	<b>:</b> 5						
FEET	≥10	≥6	≥ 5	≥4	≥ 3	≥2:	≥2	<b>≥</b> ÷.	≥1.4	≥1	2 •	ş.,	2	≥5 6	2 4	20
NO CEILING 20000	69.0 74.1			69.0 74.1	69.0 74.1	69.0 74.1		69.0 74.1							69.7	
≥ 18000 ≥ 16000			75.9			75.9 ¹	75.9	75.9 77.7	75.9			75.9	75.9 77.7		75.9 77.7.	75.9 77.7
≥ 1400€ ≥ 12000	6D.4	82.9		80.4	87.4 82.9	°C.4	80.4		80.4	8D.4	80.4		80.4	8C.4 82.9	89.4 82.9	80.4 82.9
3 1900C 3 900K	86.1		86.1 86.7	86.1	86.1	86 • 1 96 • 7		86.1 86.7				86.1	_	86 • 1 86 • 7	86.1 86.7	86.1
2 8000 2 7000	88.5		88.5			88.5 39.0		88.5 89.0			88.5 89.0		88.5	88.5 89.C	88.5	88.5 89.0
≥ 6000 • 5000			90.9			92.9		90.9 92.9		1		90.9		90.9		90.9
4500 4000	93.3 94.1		93.3 94.1	93.3 94.1	93.3 94.1	93.3	93.3	93.3 94.1	93.3		93.3 99.1	93.3	93.3	93.3 94.1	93.3	93.3 94.1
: 1500 : 1000		94.8	94.8 95.4		94.8 95.4	94.8	95.4	94.8 95.4	95.4	95.4	95.4	94.8	95.4		95.4.	95.4.
2500 2000		95.9		96.6		96.6	96.6	96.6	96.6	96.6	96.6.	96.6	96.6	95.9 .96.6,	96.6.	96.6
2 180c 2 150c	96.7	96.7		96 . I	96.7 96.7	96 • 7.	96.7	96.7 96.7	96.7	96.7	96.7	96.7	96.7		96.7.	96.7
200 2 1000	<u> </u>	97.3	97.4	97.5	96.9	97.5	97.8		97.8	97.9	97.9	97.9		97.9	97.9	
90k. 80k	97.8		98.3	98.4		98.5	98.8	98.8	98.8	98.9	98.9	98.9	98.9	97.9 98.9	98.9	97.9
2 AXC 2 600 4	•	98.4	98.5	98.6	98.6 98.8	98 . 8	99.0		99.0	99.1		99.1	99.1	99.L 99.1	99.1	99.C 99.1
7 500 7 400 1 100	97.8 97.8	98.4	98.5	98.6	98.8		99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
2 20c	98.2		98.9	99.0	99.3	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
·					99.3		-									

TOTAL NUMBER OF OBSERVATIONS 81

USAF ETAC 200 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLET

GLOFAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

724855 1

TONOPAH NV

74-82

DEC

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1550-2000

£-1-5								viSi	BILTY STA	ATUTE MIL	E5						
166.		10	≥ 6	≥ 5	24	<b>2</b> 3	≥2: :	≥ 7	≱:	≥'•	<u> </u>	2.	2 •	2	≥5 '6	? .	٠
NG (E)	U∾ 7	9.)	79.5	79.0	79.C 82.7	79.0 82.7	79.0	79.r 82.7	79.C 52.7	79.0 82.7	79.5 82.7	79.5	79.3	79.0 82.7	79.0	79.0	79.C 82.7
2 80												84.1					
1. 50	**; e	4 . 9	84.9	84.9	84 . 9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
4.7	(ii )	6.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	85.6	85.6	86.6	86.6	86.6	86.6
												88.7					
2.18												90.8					
÷ 99	9	0.6	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	93.8	93.8	90.8	90.8	90.8
÷ 40												92.1					
2 1/												92.5					
2.00												92.8					
. 50	7											94.7					
1 45												94.7					
• <b>4</b> 0												95.4					
2. ?5												95.9					
- 2 U ← ~-												96.2					
2.25												96.7					
 	<del>-</del>											97.3					
			_			/						97.3					
• · · · · · · · · · · · · · · · · · · ·												97.4					
· /												97.7					
•												98.2					
			- ;		-1	,						98.3.					_
					98.1							99.4					
**												99.4					
												99.5					
							- 1		- ;					- 1			99.5
												99.6					
					/	- ,	1		1			99.8					
	<b></b>											99.9					
		i		;				- ,		1		99.9		- ,			
\`	· <del></del>	7 . 1	70.2	70.2	70.2	70.1	75.1	77.3	77.4	77.4	77.8	44.4	77.9	77.7	79.9	10.D	IUU-U

USAF ETAC 0-14-5 (OL A) MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP HEATHER SERVICE/MAC

## CEILING VERSUS VISIBILITY

124855 IONOPAH NY

74-82

- 3Fc --

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

5158-53cc

CEILING		<del>-</del>					V15	IBIGTY STA	IT STE MILE	\$						, , ,
FEET	≥10	≥6	≥ 5	<i>2</i> 4	≥ 3	≥2	27	≥:	≥1.	≥ 1	2 .	٤٠	2	2) 0	• • •	<del></del>
NS / EIUNG ≥ 20000					83.8 86.7											
≥ 18000 ≥ 16000					86.8 87.2										- •	
± 14000 ± 12000	90.2	90.6	90.6	90.6	85.6. 90.6.	°C . 6.	90.6	90.6.	90.6	90.6	90.6	90.6.	90.6.	90.6.	92.6.	92.6.
± 10000 ± 9000	91.4	91.9	91.9	91.9	91.9 91.9	01.9	91.9	91.9	91.9.	91.9.	91.9.	91.9.	91.9,	91.9.	91.9.	91.9.
2 8000 2 1000 2 6000	91.9	92.3	92.3	92.3	92.1 92.3	92.3	92.3	92.3	92.3	92.3.	92.3.	92.3.	92.3.	92.3.	92.3,	92.3.
5000 5000 ≥ 4500	94.4	94.8	94.5	94,8	93.4 94.8 95.1	94 . 8.	94 . 8	94.8	94.8	94.5	94.8.	94.8.	94.8.	94.8.	94.5.	24.8.
4000	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95 . 4.	95.4	95.4	95.4.	95.4.	95.4.	95.4.	95.4.	95.4.
# 2500	95.9	96.3	96.3	96.3	96.5 96.5	96.5	96 . 6	96.6	96.6	96 . 6;	96.6	96.6	96.6.	96.6	96.6.	96.6.
9(4)	96.5	97.1	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
• \$76 	97.3	98.0	98.0	98.0	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	99.3	98.3
Mile Joya Rok	97.3	98.0	98.D	98 . D	98.2	98.2	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
	97.3	98.3	98.3	98.3	98.5	78.5	98.7	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2
5.00 400	57.3	98.3	98.3	98.3	98.5 98.5 98.5	98.5	98.7	99.0	99.0	99.C	99.0	99.3	99.2	99.2	99.2 99.2	99.2
: 300 : 200	97.3	98.3	98.3	98.3		98.5	98.7	99.0	99.0	99.C	99.C	99.0	99.2	99.2	99.2	99.2
30	97.3	98.3	98.3	98.3	98.5 98.5	98.5	99.0	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.7	99.7

TAL NUMBER OF ORSERVATIONS 7.

USAF ETAC 1000 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE DISSOLETE

GLOFAL CLIMATOLOGY BRANCH-USAFETAC AIR WEATHER SERVICE/MAC

#### CEILING VERSUS VISIBILITY

724955	TON	OPAH !		STATION NAME	<b>.</b>			74-	82			<del></del>			~- <b>-</b> -		EC.
					PER		AGE F OM H					RENCE				3,	LL
•	ELN							viS	18-27-57	AT, TE MILI	F '					. —	
	E LONG (	≥ 10	≥ 6	≥ 5	≥ 4	23	≥2.	27	2	· ·	21	2 •	•	2	25 6	• •	2.
•	9 EIUNG 20000														76.5		

81.0 81.0 81.0 81.0 81.0 61.0 81.0 61.0 81.0 61.0 81.6 61.1 61.1 81.1 61.1 81.1 81.1  $\frac{93.3}{93.2}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93.1}{93.3}, \frac{93$ 95. 3 95. 2 95. 2 95. 2 95. 2 95. 2 95. 2 95. 2 95. 3 95. 3 95. 3 95. 3 95. 3 95. 3 95. 3 95. 3 95. 3 EXI 96.7 96.7 96.8 96.8 96.8 96.8 97.3 98.0 98.1 98.1 98.4 98.4 98.5 98.6 98.7 98.8 98.8 98.8 98.9 98.9 98.9 98.7 98.9 · · · · · · 97.5 98.2 98.3 98.4 98.7 98.7 99.1 99.2 99.5 99.5 99.5 99.8 99.8 99.8 99.8 97.5 98.2 98.3 98.4 98.7 98.7 99.1 99.2 99.3 99.5 99.6 99.8 99.8 99.8 99.9100.0 97.5 98.2 98.3 98.4 98.7 98.7 99.1 99.2 99.3 99.5 99.6 99.6 99.8 99.8 99.9100.0

TOTAL NUMBER OF OBSERVATIONS 6131

USAF ETAC 104 0-14-5 (OL A) REVIOUS EDITIONS OF THIS FORM ARE OSSOLET

_

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

### CEILING VERSUS VISIBILITY

724855 TONOPAH NV STATES NAME PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS

91.2 91.3 81.3 61.4 81.3 61.3 81.3 81.3 81.3 81.4 61.4 61.4 81.4 81.4 81.4 61.4 81.4 . ...  $\frac{94.7}{95.3}$   $\frac{95.0}{95.6}$   $\frac{95.0}{95.6}$   $\frac{95.1}{95.6}$   $\frac{95.1}{95.6}$   $\frac{95.1}{95.6}$   $\frac{95.1}{95.6}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7}$   $\frac{95.1}{95.7$ 95.4 96.2 96.3 96.3 96.3 96.3 96.3 96.3 96.3 96.4 96.4 96.4 96.4 96.4 96.4 96.4 97. 1 98. 2 98. 3 98. 4 7 . 6 98. 6 98. 7 98. 7 98. 7 98. 8 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 98. 9 97.4 98.1 98.5 98.5 78.8 98.8 98.9 99.3 99.3 99.1 99.2 99.2 99.2 99.2 99.2 99.3 97.4 98.4 98.6 98.6 98.9 98.9 99.1 99.2 99.2 99.4 99.4 99.4 99.5 99.5 99.5 99.5 97.4 98.4 98.6 98.7 99.0 99.0 99.2 99.2 99.5 99.5 99.5 99.6 99.6 99.7 99.7 97.4 98.4 98.6 98.7 99.6 99.6 99.2 99.3 99.3 99.5 99.6 99.6 99.7 99.7 99.8 99.8 97.4 98.4 98.6 98.7 99.0 99.0 99.2 99.3 99.5 99.6 99.6 99.8 99.8 99.9 99.9 99.9 97.4 98.4 98.4 98.6 98.7 99.0 99.0 99.2 99.3 99.3 99.5 99.7 99.7 99.8 99.9 99.9 99.9 97.4 98.4 98.6 98.7 99.0 99.0 99.2 99.3 99.5 99.7 99.7 99.9 99.9 99.9 90.00

USAF ETAC No. 0-14-5 (OL A) PREVIOUS PORTIONS OF THIS FORM ARE OBSORETE

#### TOTAL SKY COVER

FOR AIRWAYS STATIONS THE SYMBOLS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY CONFIG.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

__

2

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR FEATHER SERVICE/MAC

**SKY COVER** 

724855 TONOPAH NV 75-63
STATION STATION NAME

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS;

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENT	HS OF TOTAL	L SKY COVER				- MEAN → TENTHS OF	*3*AL
MONTH	{L.S.T.}	0	1	2	3	4	5	6	7	8	•	10	→ TENTHS OF : SKY COVER →	NO OF OBS
JAN	0-02	52.1			13.3			ļ	<u> </u>	; ! <del> </del>	15.7	23.8	3.7	72
	03-05	50.1			12.4				ļ		12.1	25.4	4.0	725
	C6-08	36.3			18.0						16.9	28.8	4.9	82
	09-11	28.6			17.6			! <del> </del>	 <del> </del>		19.0	34.8	5.7	819
	12-14	25.9			16.7			, 	ĺ		23.3	34.1	5.0	820
	15-17	25.7			19.5			İ	<u> </u>		23.3	31.5	5.8	810
	16-20	38.8			20.4				i		16.0	24.7	4.5	617
	21-23	46.0			19.8						12.2	21.1	3.8	762
													+	<del></del>
	<u> </u>					=					ļ		· · · · · · · · · · · · · · · · · · ·	
10	TALS	38.1			17.2						16.7	28.0	4.8	6303

USAFETAC FORM 1/4 4 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

-4

•

å

ł

?

GLORAL CLIMATOLOGY PRANCH VSAFETAC AIR REATHER SERVICE/MAC

SKY COVER

724855 TONOPAH NV

75-23

FFE

## PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	COF TEN	NTHS OF TOTA	L SKY CO LES			_	APPAN.	
MONIA	1.5 7 :	0	1	2	3	4	5	5	7		9	10	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	
FEB	0-02	49.3			16.3	·			*	•		. <u>25 • C</u>	. 3 • e	ر د ا
	<u>                                      </u>	47.2			13.1			· • · · · · · ·	··· - ·- ·-	•	10.5	27.2	4.1	. En 2
	nu-04	26.2			21.3					•·- ·	10.7	32 • P	· · _7	. 747
	79-11	23.7			18.5			- <b>-</b>	<u>.</u>		21.5	37.0	. 6.•3	744
	12-14	13.2			22.4					·	24.9	34.5		742
	15-17	17.9			22.3						23.0	. <u>35 • *</u>	6.4	. 748
	16-27	29.3			26.0		·		<b>.</b>		16.1	27.7	<u>.</u> . 5.• ^ .	741
	21-23	44.6			19.8	:		i 			11.7	23.€		647
	!			! 	<u> </u>	<u> </u>		i	<b></b>	•===		+	•	
	\ -							ļ	<b></b>	i		•==	_• · _ • _	·
	į						·		!	<u> </u>	·	·•	-•	·
	İ								<u> </u>			<u> </u>	<b>-4</b>	<b>.</b> –
10	TALS	32.0			20.3				1		17.2	30.5	۲.2	5584

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

__

SE SAL CLIMATOLOGY - RANCH LIMITATO AIN FATHER SERVICEZMAC

**SKY COVER** 

TONOPAH NV

<u>75+87</u>

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS

	HOURS				PERCENTAGE	FREGILEN	CY OF TENTH	5 OF 101AL	SK+ COVER					
MONTH	11.5.1	0	1	2	3	4	5	6						
MAR	00-02	52.4		i • — —	16.7						. •	1 • *	. • •	
	03-05	46.5		·	17.5					—	. 11.1	25.4	. •• 1	
	16-0A	30.5		! !	22.8		· · · · · · · · · · · · · · · · · · ·		+-		15.5	11.	. •	;
	09-11	24.7			22.0	~~					19.2	] ; t. t	٠.٠	
	114	15.6			2 ! • 2	194 40		. <del></del>			24.1	17.1	. ••	:
	15-17	14.2			23.5						. T . C	2.2		:
	1:-2:	25.5			20.7						. 22.4	2 . 4		:
	21-23	47.2		! •	20.0		·				11.6	20.4	7.7	,
	<b>-</b>	; 		•	<del> </del>			·						
	•	·		 	<del> </del>					·				
		: 		! 	<u> </u>		++							
	<u> </u>	: 		· ·————	1		.				:	•		
10	TALS	32.0		!	22.1		· · · · · ·				17.9		. 1	٠.

USAFETAC FORM 201 64 0.9.5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLCBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

**SKY COVER** 

724855	TONOPAH NY	75-83	APR
STATION	STATION NAME	 PER OD	VON'A

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUEN	Y OF TENT	HS OF TOTAL	SKY COVER				MEAN TENTHS OF	10"A.
	(L.S.T.)	0	1	2	3	4	5	6	,	8	9	10	SK+ COVER	085 
APR	00-02	51.3			16.7	·			ļ 		13.1	19.0	3.6	61
	03-05	47.7		Ĺ	21.9				ļ 		13.1	17.3	3.6	62
	06-08	36.6			2.1			-	ļ		18.7	22.5	4.6	79
	39-11	28.6			26.2			<u> </u>	· 		23.2	2 <b>2.</b> 0	5.1	79
	12-14	24.1			21.3						30.4	24.1	5.8	78
1:	15-17	21.0			25.8						28.7	24.6	5.8	77
	18-20	29.4	· · · · · · · · · · · · · · · · · · ·		29.0			i i	<u> </u>	1	20.8	20.8	4 . 8	79
	21-23	50.1		ļ	18.3		ļ ———		!		10.7	20.9	3.6	66
	-								<del> </del>	<u></u>	<u> </u>			
									ļ		<del> </del>			
					-		<del> </del>				-			
101	TALS	36.1	<del></del>		22.7	-					-	21.4	4.6	584

USAFETAC	FORM JUL 84 0-9-5 (OL A)	PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE		
:			•	
1	•			
- 1		~~		i 1
•		<del></del> .		ļ
	•			

1

C

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

**SKY COVER** 

TONOPAH NV

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUEN	CY OF TENT	HS OF TOTA	L SKY COVER	₹			MEAN	TOTAL NO OF
	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	085
MAY	30-02	59.7		ļ	19.1					<u> </u>	9.4	11.5	2.6	63
	03-05	43.9		ļ	23.1				ļ	-	13.2	14.9	3.4	69
	36-08	41.3			23.1		ļ 	ļ			17.4	18.2	4 • 1	81
	09-11	33.2			24.5		ļ	·	<u> </u>	<u> </u>	23.3	19.0	4.7	61
	12-14	22.3			26.7				ļ	ļ	30.7	20.3	5.6	81
	15-17	19.8			27.7			<u> </u>	!	ļ	32.1	20.5	5.8	81
	18-20	25.1			35.5			:	ļ	<u> </u>	23.5	16.0	4.8	81
	21-23	46.6			23.2			<u> </u>	1	-	14.8	15.3	3.6	6 9
			-						-		-			
													2 • 6  2 • 6  3 • 4  4 • 1  4 • 7  5 • 6  5 • 8  4 • 8	
101	FALS	37.1			25.4						20.6	17.D	4.3	<b>604</b>

FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

GLORAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

SKY COVER

724855 STATION TONOPAH NV

19.V

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENT	HS OF TOTAL	SKY COVER			5 · 7 · 1	MEAN - TENTHS OF	TOTAL
	(L.S.T.)	0	1	2	3		5	6	,	8	9	10	SKY COVER	185
JUN	20-02	68.9		ļ	18.8			<u></u>	ļ	<u></u>	6.6	5 . 7	1.7	70
	03-05	65.5		ļ	10.4		···	·		<del> </del>	10.6	4.5	2.0	73
	06-08	60.7			19.8			+		-	14.2	5.3	2.4	78
	09-11	54.4			23.5		·		· -	·	16.9	5.2	2.7	78
	12-14	42.4			25.6			·	ļ 		24.2	7.7	3.7	7.8
	15-17	33.5			29.2			· •	<del> </del> -	:	27.8	9.5	4.3	78
	18-27	36.2			29.3			: +	<u> </u>	<u> </u>	25.5	9.0	4.1	7.9
	21-23	61.8		ļ	19.2			<del> </del>			12.2	6.8	2.4	70
				<u> </u>						· 	+		<u>.</u>	
													<u> </u>	
	ļ			-									;	
			<del></del>				~ <del>~~~</del>					<del>~</del>	· 	
10	TALS	52.9			23.1						17.3	6.7	2.9	608

FORM UR 44 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. USAFETAC

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

SKY COVER

724855 TONOPAH NV STATION NAME

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

AONTH	HOURS				PERCENTAGE	FREQUEN	CY OF TENT	HS OF TOTAL	L SKY COVER				MEAN TENTHS OF	10141 NO 01
	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	385
JUL	00-02	67.9		ļ	17.0				!	<u> </u>	F . 1	6.0	1.9	73
	03-05	66.0		ļ	17.8						9.9	4.2	1.0	75
	06-08	63.6		ļ	21.7					ļ	11.6	3.1	2.3	٤1
	09-11	61.5			24.5	<del></del>		<u> </u>	! <del>!</del>	: <del></del>	9.2	4.6	2.0	1ه
	12-14	41.1			35.8			<u> </u>	<u> </u>		18.3	9.7	3.2	<b>62</b>
	15-17	34.6		ļ	35.1	·		<u> </u>	i 1	<del></del>	22.5	7.8	<u>. 3.9</u> .	81
	18-23	38.7	·		29.4		<del> </del>	ļ	; }		21.9	10.0	3.9.	82
	21-23	57.C			24.0				ļ		9.9	9.2	2.5	73
					-	<del></del>			<del> </del>		+			
101	ALS	53.8	<del></del> -		26.0			-	!		13.9	b . 2	2.7	. • -

FORM JUL 44 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

**SKY COVER** 

724855 TONOPAH NY

STATION NAME

74-82

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUEN	CY OF TENT	HS OF TOTA	L SKY COVER				MEAN	*0*4.
MONTH	(L.S.T.)	0	1	2	3	4	5	6	,	8	9	10	SKY COVER	
AUS	00-02	72.3			15.0		<del> </del>	-	ļ 	<del> </del>	6.7	6.0	1.7	72
	03-05	72.4			14.9			<u> </u>	-	<u> </u>	7.4	5.3	1.6	76
	06-08	64.7	·	ļ	16.8		ļ 			ļ 	11.5	7.3	2.2	81
	09-11	58.9		ļ <u>.</u>	21.2			<u> </u>		! <del>!</del>	12.5	7.4	7.5	81
	12-14	45.4			29.€						17.0	8.5	3.3.	82
	15-17	41.0	_,		29.3				<u> </u>	<u> </u>	20 • 3	9.4	3.6	81
	18-20	45.4			26.6			ļ. <u>.</u>	ļ <del></del>		16.0	12.1	3.4	821
	21-23	60.3			22.4						10.4	6.9	2.3	73
										: 	·	! <b></b>	 	
											ļ	 	ļ ·	
										ļ	<u> </u>			
													<u> </u>	
10	TALS	57.6			21.9						12.7	7.8	2.6	632

FORM | 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. USAFETAC

SLOBAL CLIMATOLOGY BRANCH USAFETAC ATF WEATHER SERVICE/MAC

**SKY COVER** 

724855 TONOPAH NV

SFP WON'H

#### PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENT	HS OF TOTAL	L SKY COVER		_		MEAN TENTHS OF	TOTAL NO OF
MONIH	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SAY COVER	285 ————
SEP	00-02	76.5			12.3				i <del> </del> -	ļ 	6.0	5.2	1.5	7
	03-05	72.7		ļ	13.0			1			9.6	4.7	1.7	7;
	C6-08	58.4			22.0			ļ	ļ	<u> </u>	11.2	8.4	2.5	
1	09-11	55.4	<del></del>	<b> </b>	22.7			1	 <del> </del>	<u> </u>	12.8	9.1	2.7	
	12-14	43.6			28.0	<del></del>		<u> </u>	<u> </u>	-	18.4	10.1	3.5	
	15-17	43.5		ļ 	27.2	<del></del>			<u> </u>	<u> </u>	18.4	11.0	3.6	
	18-20	52.7			24.5			<del></del>	<u> </u>	ļ	11.9	10.9	2.9.	
	21-23	72.7			13.9				<u> </u>	<del> </del>	5.0	2.6	1.7.	1
				ļ					ļ !		<del>-</del>		<del>+</del> +	
	ļ		<del></del>				<u> </u>	ļ	· <del> </del>		<del> </del>		++	
									<del> </del>		-		<del>                                     </del>	
TO	TALS	59.4	<del></del>	<b></b>	20.5					<del> </del>	11.7		2.5	61

+ 4

GLOFAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

**SKY COVER** 

724855	TONOPAH NV
STATION	

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			_	PERCENTAGE	FREQUEN	CY OF TENT						MEAN I	TOTAL NO OF
MONIN	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10	SKY COVER	
CCT	00-02	69.7			12.6			ļ		-	8.5	9.3	. 2.1	732
	r3-05	65.4			15.1					-	9.1	10.4	2.3	751
	06-08	51.6			21.0			ļ	ļ	ļ	13.6	13.8	3.2	819
	0 11	50.9			18.1		ļ Ļ		ļ	!	16.7	14.3	3.5	812
	12-14	45.6			21.1				-	-	19.0	14.4	3.8	821
	15-17	43.3			23.0			ļ <b>Ļ</b>	l ↓	<u> </u>	20.5	13.2	3.9	819
	18-20	55.5			19.6		<u> </u>	<u> </u>	<u> </u>	<u>:</u>	14.4	10.5	2.9	818
	21-23	64.9			19.1			-			6.5	9.5	2.1	731
	TALS		<del></del>	-27					-		-			
10	TALS	55.9			18.7			<u> </u>	<u> </u>	<u> </u>	13.5	11.9	3.0	6315

USAFETAC	FORM 10-9-5 (OL /	A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.	
 F:			1987 <b>à</b>

2

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

SKY COVER

 72 48 55
 TONOPAH NV
 74 - 62
 NO V

 STATION
 STATION NAME
 PEIOO
 MCN°H

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUENC	Y OF TENT	HS OF TOTA	L SKY COVER	!			4.2	101A.
MONIH	(L.S.T.)	0	1	2	3	4	5	6	7	8	9	10		NO 05 085
NOV	00-02	55.4			15.7			<u> </u>	<del></del>	:	13.5	15.4	. 7.2	720
	03-05	56.5			17.4			İ	ļ		9,9	16.1		706
	06-08	38.7			25.4			<u> </u>		-	19.0	16.9	4.2	794
	09-11	34.1			27.5			!		·	19.5	19.0	4.5	790
	12-14	28.6			26.1			! 		 	24.4	! <u>20.5</u>	5.1	795
	15-17	31.1			23.5			<u> </u>	<del></del>	-	22.7	22.7	5.0	791
	18-20	45.6			19.8			ļ		ļ	16.7	17.9	3,9	783
	21-23	53.7			17.0			!	<del> </del>	<u> </u>	12.8	16.6	3.3	
			<del></del>								-		1	
			-						1		<u> </u>		-	
	<u> </u>		•											
10	TALS	43.2	-		21.6						17.3	18.2	9.0	6103

USAFETAC FORM D-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

**SKY COVER** 

724855 TONOPAH NV ... 0<u>EC.</u>..... STATION NAME

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS:

MONTH	HOURS	<u> </u>			PERCENTAGE	FREQUEN	CY OF TENT	HS OF TOTA	L SKY COVER				MEAN TENTHS OF	101AL
MONTH	(L S.T.)	0	1	2	3	4	5	6	,	8	•	10	SEY 10-68 	
DEC	00-02	58.2			16.0			1	• • • • • • • • • • • • • • • • • • • •		119	. 13.5	2.9	<b>6</b> .
	03-05	58.9			16.5			· - <del>!</del>	 <del> </del>		E.4	16.2	2.9	66
	06-08	44.8			12.0		i 	<del></del>	<u> </u>		17.0	19,2	. 4.5.	81
	09-11	37.1			20.1						20.8	21.9	4.7	8
	12-14	33.3			21.0		ļ 	<u> </u>			20.9	24.8	5.0	8 1
	15-17	32.1			20.0						25.8	2٠1	5.1	8 1
	18-20	44.3			25.2						14.6	15.9	3.7	8 2
	21-23	59.1			15.7		 	-			9.8	15.3	2,9	
	-					<del></del>			<del>                                     </del>		1	!	<u> </u>	
											<del> </del>	<del> </del>	<del>                                     </del>	
						<del></del> -					<del> </del>		1	
701	TALS	46.D	~ <del></del>		19.2			<del> </del>			16.2	18.7	2.9	614

FORM UL 44 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOPAL CLIMATOLOGY PRANCH USAFETAC AIF MEATHER SERVICE/MAC

**SKY COVER** 

724855 TONOPAH NV

# PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS				PERCENTAGE	FREQUEN	CY OF TENT	HS OF TOTA	L SKY COVER				MEAN	101AL
MONTH	(L.S.T.)	0	1	2	3	4	5	6	7	8	Ģ	10	- TENTHS OF SET COVER 	NC 35 385
JAN	ALL	38.1			17.2			<u> </u>	<u> </u>	·	1 16.7	. 28 <u>.0</u>	. 4.8	6303
FEB		32.0			22.3			<u> </u>	<del> </del>		17.2	30.5	· • 2	5584
MAR		32.0			22.1		ļ 	·	!	ļ	17.9	27.9	<u>  5.1</u>	604
APR		36.1			22.7			<del></del>		· +	19.8	21.4	4.6	584
MAY		37.1			25.4			1			20.6	17.0	4.3	6047
JUN		52.9			23.1			· 	<u>:</u>	:	17.3	6.7	. 2.9	608
JUL		53.8			26.0			<u> </u>	İ		13.9	6.2	2.7	630
AUG		57.6		ļ	21.9		ļ <del></del>	ļ	! <del> </del>		12.7	7.8	2.6	632
SEP		59.4	<u></u>		20.5				¹ <del>∤</del>		11.7	9.9	2.5	6107
0C1		55.9			18.7			ļ	ļ		13.5	11.9	3.0	6315
NOV		43.0			21.6						17.3	18.2	ا عمو ا	6103
DEC		46.0	-		19.2						16.2	18.7	3.9	6146
101	ALS	45.3			21.6						16.2	16.9	3.8	73203

FORM ARE 44 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. USAFETAC

U S AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

#### PART E

#### **PSYCHROMETRIC SUMMARIES**

In this section are presented various summaries of dry- and wet-bulb temperatures, dev points, and relative humidity. The order and manner of presentations follows:

- 1. Cumulative percentage frequency of occurrence derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fabrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:
  - a. Daily maximum temperaturesb. Daily minimum temperatures

  - c. Daily mean temperatures

MOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

- 2. Extreme values derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:
  - Extreme maximum temperature
  - b. Extreme minimum temperature

NOTE: The following symbols are used in the extreme data blocks:

- (1) * indicates the extreme was selected from a month with one or more days missing.
- (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

Values for means and standard deviations do not include a convenents for incomplete months.

Continued on Reverse

E - 1

- 3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:
  - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dev-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares  $(\Sigma X^2)$ , sums of values  $(\Sigma X)$ , means (X), and standard deviations  $(\sigma X)$ . The number of observations used in the computation for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dev-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.
  - NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dev-point temperature and relative humidity are with respect to water, unless otherwise indicated.
- 4. Means and standard deviations These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.
- 5. <u>Cumulative percentage frequency of occurrence of relative humidity</u> This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
  - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
  - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLCS AL CLIMATOLOGY SRANCH

AIS MEATHER SERVICE/MAC
724855 TONOPAH NV

54-81

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM DAILY OBSERVATIONS

WENTHUM

-	TEMP OF	JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OC1	NOV	DEC	_ A~~ A.
2	100						1.1	3.1.	2.0					• 5
2	95						8.3	27.8	16.2	• 6.			_	4.5
2	90					1.2	28.8	68.€	47.0	7 . 4.	• 1.		-	13.0 .
` ≥	9.5				• 1	ε. 4	53.1	90.8	77.9.	33.2.	2 . 6.		_	?2.7
-2	8.0				2 • 5	27.4	72 . 2	98.0	92.4	60.5	11.8			31
≥	75			1.4	11.9	49.9	84.9	99.3	98.2	78.6.	3ù•9,	• 2.	_	38.6
. ≥	70	_	• 1	6.1	28.9	66.2	92.5	99.7	99.4	89.6	51.0	3 • 2,	• 1 .	45.4
≥ :	65	• 2	2.5	17.0	47.0	78 • 9	96.4	100.0	99.8	96.5	69.5	15.0	• 5	53.6
_≥	60	3.6	13.4	33.6	63.3	87.0	98.8		100.0	98.3	81.7	34.6	4.3	60.4
2	۶.	13.3	27.1	51.6	76.0	92.7	100.q			99.9	90.6	51.9	16.3	68.7
. ≥	50	27.8	45.9	69.9	85 - 4	96 . 8				100.0	95.4	69.2	37.7	77.7
. ≥	45	49.1	67.2	83.0	93.3	99.9					97 • 7	82.6	59.3	96.2
≥	43	68.5	83.6	93.4	99.0						99.5	91.5	76.1	92.7
.≥	35	83.6	94.8	98.6	100.0	100.0					99.9	97.5	87.0	96.6
≥	30	91.6	98.8	99.4							100.0	99.5	94.8	98.7
. ≥	25	97.0	99.6	99.9								100.0	98.7	99.6
. ≥	<b>2</b> 0	99.2	100.3	100.0									99.6	99.9
≥	15	100.0											100.0	100.C
, ≥													-	
. ≥														
. 2											,		-	
, ≥	-												-	
2													-	
2													-	
, <i>≥</i>														
													-	
, ÷													-	
, <i>-</i>														:
													-	
					+				- +				-	
•														
•										+			-	4
•								+					-	+
. •														4
•		. ,			+	_++	· mare and de		<del></del>					•
	MFAN	43.6	48.7	54.6	62.4	72 + 4	83.8	91.2	88.5.	_ <u> </u>	68.4,	54.2.	45.6	66.1
	· · · · · · · · · · · · · · · · · · ·		1 63.8			10.242	8.930		•		10.003	•	-	1
	TCTAL DBS	P 37	763	8 3 7	810	837	830	868	868	840	868	840	852	17056

USAFETAC " W 0 21 5 (OL A)REVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DAILY TEMPERATURES

organie ie

GLORAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 724855 TONOPAH NY

54-81

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE FROM DAILY OBSERVATIONS

•	SEMP OF	IAN	 FEB	MAR	APR	MAY	NUL		•الب	5€ ¢		• .		
-	70						• (	• 3	•	-		*	-	
*	65 -						2.3	5.0	2.3					
	€0 ~				•	• 1	9.5	28.3	19.4	1.7				- 1
2						1.5	25.4	63.9	50.0	9.2				1 .
2	50				.1	11.0	56.4	98.7	83.4	71.7	2.1			,
. 2	45			• 2	2.0	33.2	83.0	98.0	94.8	68.8	11.3	• ì		
, 3	47		• 4	1.2	12.2	62.7		100.0	79.1	68.0	34.4	1.	• -	41.4
	35	1.2	3.9	10.2	37.5	83.5	99.2		100.0	96.7	63.6	6.9	3	• • • • • • • • • • • • • • • • • • • •
. >	73	2.6	7.7	17.6	48.C	27.8	99.5		<del>-</del> .	98.2	74.7	10.5	1.4	
٠, -	3.0	7.8	18.0	33.7	67.9	96.2	99.9			99.4	96.4	73.7	7.4	
٠, -	2.5	23.9	45.1	66.2	90.1	99.5	190.3			100.0	05.5	63.1	24.	7.
	za -	47.4	72.0	86.5	98.4	99.9				•	79.1	8 3 .	4.	1.
' >	15	69.7	87.3	96.7		100.0	•				99.7	470.	7 9	
. ~	10	83.5	95.2	99.5							170.0		ō .	
	· 5 -	92.1	98.8		100.0		•					1		
, ~	5.5	96.3		100.0								• . • •		
. ~	-5 "		100.0										٠٠.	
	-10 -	99.6	1											
	-15	100.0		•									5.:	
	• " •													
							*							
	-						•							
	-					•								
	-				•									
	-				•									
٠							•							
- 2														
. =	-					•								
. 2														
. 2	-				•					,				
	-	. ,					•	,	,					
	**													
. 1				,										
	u			اد يم	20.00		4.25.54	<u>.</u> *			,			
,	MEAN	17.0	23.1	26.8	32.3	41.4	50.6	56.2	5 4 . 2	46.7		25.0	19.5	•
	50		7.276		6-150				5.65	0.045	tel 6	5.768	7 • 1	• • •
_	TOTAL OBS	3 <b>37</b>	76 3	8 3 7	P 10'	P 3 7	<u>830</u>	86 P	668	<u>8</u>	. 368	•		

USAFETAC " NA 0 21 5 (OL A)REVIOUS EDITIONS OF THIS FORM ARE OBSOLET!

المعالم والمراج المراجع والمناف المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعارض المتعار

SLOSAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

724855 TONOPAH NV

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FF JM DAILY OBSERVATIONS)

MEAN

:6	MP of	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	ANNUAL
	å <b>5</b> .					,	• 1	•2	• 1.				-	•
	80 [						3.5	8 • 9.	5 • <b>5</b> .				-	1.
	75 _					• 1	14.9	45.0	30 <b>.</b> 0.	2 • 7.			-	8•
	70					3 • Q	41.0	P 2 • 9	68.0	17.5.	• 2.		_	15.
	. 5ن				• 4,	16.5	70.2	98.4	90.8	48.7.	3 • 7.			27.
	€0 _			• 1,	4 . 6	45.4	85.8	170.0	97.9	77.0,	19.8		-	36.
	5.5			2 • 5	19.8	66 • 4	94.9		99.8	92.1.	44.9	• <b>6</b> ,		44.
	5.0	- 1	. 8	11.2	44.3	30.9	98.7		100.0	97.7	69.2	9.9	• 1	51.
	45	1.9	13.j	32.5	65.7	91.3	99.9	į		99.4	85.0	31.2	2.9	60.
	40	13.5	32.1	59.9	82.7	98.4	100.0			100.0	94.1	59.6	16.2	71.
	3.5	39.5	61.5	81.2	95.1	99.9					97.9	79.5	48.2	83.
	<b>33</b>	61.3	83.2	93.5	99.6	100.0	•	•	•	•	99.7	92.5	71.9	91.
	25	80.0	93.6	98.7	100.0	- •	,	•	•	•	99.9	97.6	95.6	96.
	20 1	90.0	98.0	99.8		•	,	•	•	•	100.0	99.8	94.1	98.
	15	95.5	99.6	100.0	•	•	,	•	•	•	•	100.0	98.4	99.
	10	78.1	100.0				•	•	•	•	•		99.8	99.
	5	99.6	•,			•	•	•	•	•	•	•	99.9	190.
	3 -	100.0		•	•	•		•	,		•	•	100.0	100.
		,				•		•	,	•	•	•	- · · · · · ·	
	-	•	•	•		•	•	•	•	•	•	•		
	-			•		•		•	,	•	•	•	-	
	-			•		+	•	•	,	•	•		-	
	-			•	•	•	•	•	•	•	•	•	-	
	-	-	•	•	•	•	•	•	•	•		•	-	
	-	•		•	•	•	•	•	•	•		•	-	
	-			•		•		- •	•	•	•	•		
			•		•	•	• •	•	•	•	•	•	-	
				•	•	•	•	- •	•	•	•	•	-	
	-				•		· — •					•	-	
				•	•		•		· - ·- •		•	•	-	
	-			•	+	+	+	• • • • •		. +		•	-	
	-			•	•					· · ·	•	•	-	
	-			•						•		•	•	
				•				+		· · · · ·			-	
											- •			
							e geogr							
	WFAN	31.0	36.1	40.9	47.6	<u> </u>	67.4	73.9	71.7	63.8	52.8.	43.4	32.9.	51,
	3.0	6.429	7.126	7.235	7.595					· · · · · · · · · · · · · · · · · · ·	7.745	7.259	7.385	16.35
IO	TALIO85	9 37	76 3	837	810	837	8 7 13	868	868	840	968	840	852	1005

USALETAC " 0 21 5 (OL A) REVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

_

GLCPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

#### **EXTREME VALUES**

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

724955 .

TONOPAH NY STATION NAME

54-21

YEARS

VHOLT DEGREES FAHRENHEIT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	ALL MONTHS
54					*	102	98	98	87	81	68	56	
5.5	42.	4.8	68	72.	85	96	98	96	95	8.5	69	5.6.	98
56	5 2	55	73	78	8.6	101	95	96	92	79	71	6.3	171
5 7	50	63	69	73	6.3	96	97	97	94	73	60	5.5	97
5 5	5.7	67	60	79	28	97	100	9.8	94	84	73	67	100
59	52	62	68	23	8.6	99	103	96	96	8.5	72.,	70	103
60	54	57	77	8.1	91	99	104	9.8	91	6.3	71	r g ~	104
61	6	61	69	31	P1 ]	102	93	Ģ 5	89	81	64	5.7	102
62	5 a	60	70	33	94	94	94	97	89	5.2	72	62	97
5.3	56	6.8	66	75	86	90	95	96	90	86	6.6	5.7	96
54	6	60	70	79 .	85	94	99	97	87	97	64	64	99
6.5	6.0	66	67	79	83	8.8	95	93	9.5	€ 5	71	5.8	95
66	5	54	78	30	88	94	99	100	87	78	71	~~~ · · · · · · · · · · · · · · · · · ·	100
67	57	61	68	63	92	97	100	96	8.9	81	72	5.2	100
6.6	59	65	74	75	90	98	96	9.2	95.	77	65	5 <u>2</u> •	98
69	51	50	75	79	90	91	96	98	93	81	69	57	9.8
70	5.7	64	68	75	89	98	99	99	95	81	65	52	99
71	57	66	74	73	79	96	100	103	94	84	6.8	55	103
72	52	67	75	76	94	101	102	101	83	77	63	57	1 22
73	60	54	58	76	89	98	99	05	87	79	66	5.9	99
74	52	60	67	73	90	100	96	91	90	80	67	51 *	100
75	62	£ 5	66	68	85	91	99	94	90.	8 C	73	60.	99
76	62	62	68	75	86	95	97	95	91	78	73	59 *	91
77	5 £	75	69	80	89	96	100	102	91	80	70	66	102
76	- نـ حَدِّد · · · · • • • • · · · • • • • • • • •	60	73	72	86	94	99	102	89	85	68	55	102
79	45	54	70	75	89	99	131	99	93	57	63	61	101
ອ່ນ •	55	65	63	30		95	102	100	90	90	76*	63	102
51	60	67	7C	36	89	99	100	100	90	73	68	5.6	100
					<b>T</b> .i								
MEAN	56.7	61.1	69.2	76.7	86.9	96.2	98.6	97.3	90.2	01.2	68.5	5 P • C #	99.
\$ D					3.401			2.992			3.995	4.938	2.311
TOTAL OS	637	763	837	810	837	830	868	868	840	868	840	852	10050

NOTES # (PASED ON LESS THAN FULL MONTHS)

USAF ETAC ALL M 048-5 (OLA)

# (AT LEAST ONE DAY LESS THAN 24 OBS)

_

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

#### **EXTREME VALUES**

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

724955 TONOPAH NV STATION NAME

#### WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	ОСТ	NOV	DEC	ALL MONTHS
54					*	4.3	47	41	32	24	12	7	-
.55	-12	. 2	. 14			3.2	45	47	34	. 26	. 13	. 7_	-12
56	9	7	8	19	29	4 Q	41	46	41	17	10	3	3
57 _	-1	. 9	. 17	. 26	. 33	3.9	43	3.7	. 35	. 24	. 13	. 13	-10
5.8	12	17	15	9	71	40	46	52	34	23	6	11	6
59	1	Į.	. 20	26	30	42	49	38	_ 33	31	18	10	
60	u	9	18	21	25	49	52	40	40	31	15	12	'n
61	10	17	16	20	25	39	46	47	34	. 22	. 13	<u> </u>	0
62	-15	1	6	28	32	40	47	44	38	29	15	-1	-15
63	-7	2 <b>2</b>	13	19	28	35	4.3	37	42	28	14	13	7
64	0	12	12	19	19	34	47	43	35	28	5	2	
65	3	8	15	16	24	37	44	49	. 28	. 31	17	6	3
66	6	8	12	16	32	40	42	45	36	24	12	6	6
67	8	. 11	14	1.9	25	31	5.3	51	4.3	. 27	. 16	-13	-13
68	<del>-</del> 5	10	21	23	28	41	48	38	30	29	13	-1	-5
69	9	. 8	12	. 21	34	42	51	48	42	22	15	10	<u>.                                    </u>
70	1	12	16	18	28	35	47	5.0	32	14	17	- 3	-3
71	-4	. 2	. 4	21	. 28	27	. 50	. 46	. 29	. 13	. 15	-8	8
72	-5	5	12	22	27	49	47	45	36	22	18	1	-6
73	2	11	21	26	29	41	48	42	37	23	14	16	2
74	-5	14	13	22	31	38	46	48	35	31	17	7	-5
75	4	13	13	17	. 27	3.8	94	44	44	. 18	11	9	. 4
76	7	17	11	21	38	40	49	42	39	26	13	6	6
77	3	17	12	19	27	43	49	48	33	25	. 5	12	ַ נ
78	12	3	23	22	24	38	42	38	27	26	15	-1	-1
79	-2	-2	28	21	30	33	42	45	44	22	11	6	-2
80 *	15	15	17	25	28	34	45	42	37	23	15*	17	15
51 ,	13	7	21	25	28	40	: 45	47	41	22	6	15	6
· · · · · · · · · · · · · · · · · · ·							1		1				
MEAN	1.7	9.4	14.7	20.8	28.4	38.4	46.3	44.3	36.1	24.3	12.9	5.4	-1.7
5 D	8.014	6.047	4.657	3.935	3.724	4.885	2.939	4.311	4.810	4 . 816	3.784	7.017	6.406
TOTAL OBS.	837	763	8 3 7	810	837	830	868	868	840	868	840	852	10050

NOTES + (BASED ON LESS THAN FULL MONTHS)

USAF ETAC AT M 0-88-5 (OLA)

# LAT LEAST ONE DAY LESS THAN 24 OBS)

GLUBAL CLIMATOLOGY BRANCH SERFETAC AIT SEATHER SERVICE/MAC 7245.55 STATION IJNOPAN WY

### **PSYCHROMETRIC SUMMARY**

											PAGE	3	COCO-	
Temp.				WET BULB 1	TEMPERATUR	E DEPRESSION	(F)				TOTAL		TOTAL	_
(F)	0 1 . 2	3 - 4 5 - 6	7 - 8 9	- 10 11 - 12	13 - 14 15 - 1	6   17 - 18   19 - 2	0 21 - 22 23	- 24 25 - 26	27 - 28 29	- 30 × 31	D.B./W.B. D	ry Bulb	Wet Bulb D	lew P
47 47				• 1	• 3	-	1				3	3		
41/ 41	- 4										3	3,		
43		-		····• - ···							÷		3	
(2/ 41	.1	. 1	1 .1								3	3	3:	
17 7		• 1	• 1	•1	·····		<del></del>				6	5	1	
3 / 37	• • • 7	.4 .5	• 1								17	17	9	
37 35	2.1 1.0	.5 .6	4							+	33	34	25	
20/ 33	1.4 2.5	1.9 2.1	,				•				54	6.5	32,	
7.7 31	3.2 5.1	2.2 1.5									23	Q T	45	
/ 20	.6 4.3	3.7 1.9	.1								75	75	66	
7 27	.3 6.1	2.6 1.9					•			+	÷	91	75	
of 25	.3 6.8	5.0 .8	-								C4	94	54	
747 23	7 3.2	2.5 1.								-+-	50	5.5	07	
2/ 21	.1 3.3	3.0 1.0									٤, ٩	54	6.3	
77 10	.3 4.4	1.1					<del></del>		•		43	43	(5	
/ 17	2.9	1.1	•								29	29	40	
(7 1°	. r 2 . r	•7	• •		•						+	- 21	33	
4/ 13	• 3	• 7									7	7	21	
	1.6	- <del>-</del> +		•	·						+	16	B	
/ 4	1.1	• 1									• •	9	17	
7 7	ं है		• •			<del></del>				+	5			
() E	.3 .6	1										6	11	
4/ 7	8	•			· · · · · · · · · · · · · · · · · · ·						·		<del></del>	
./ 1	- 4										š	3	έ.	
<del>~</del>					•					-+	• <del>-</del>		<del></del>	~
-3/ -3													•	
47 -E		• • •	·			<del></del>	<del></del>			-+	<del></del>			-
-6/ -7	ı								1					
-1/-9	+				+	<del></del>					<del>+</del>			
0/-11	i					1 1					1			
4/-15						+	<del></del>		<del></del>	<del></del> -	+			
14/-15					ļ		į		. '	1		1		
) TAL	9.549.32	4 7 1 1	1 2 6			<del>   </del>	<del></del>		<del></del>	-+	++	726	+	7
JIAL	7.0147.32	0.0111.0	n ∠•≒	• 1 • 1	• 3	į l	1 !	1			724	1 2 0	724	′
<del></del>	<del></del>	+	<del></del>	<del>,</del>		<del></del>	<del>ساحسام</del> .		<u> </u>	433			124	
lement (X)	2 _X 1 3933		5129.	77-4	16.643	No. Obs.		1 30 5			th Temperatu			)tel
el. Hum.		7117	1877			726	10 P	1 32 F	≥ 67 F	∗ 73 F	- 80 F	• 93 F	<del>- ''</del>	
ry Bulb		727	17^6		7.409	724	┼				+	<del> </del> -		
for Bulb		124	12:37		10.131	724	5.0			<del> </del>	<del> </del>	<del> </del>	+	
ew Point	291	1167	14:34	4 1/03	10.121	124	1 3 • 5	1 0/00	L	<u> </u>	<del></del>			_

USAFETAC FORM 0.26-5 (OLA) BENNE MENOUS CONDONS OF THIS FORM AND OLICOTER

GEUP AL CLIMATOLOGY STANCH PESTETAC Al- WEATHER SERVICE/MAC 724855 TONOPAH NV STATION NAME

## **PSYCHROMETRIC SUMMARY**

Temp.				WETB	ULB T	EMPERA	TURE	DEPRE	SSION	(F)						TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4 5 - 6	7 - 8	9 - 10 1	1 - 12 1	3 - 14 1	5 - 16	17 - 18	19 - 20	21 - 22	23 -	24 25 - 26	27 - 20	29 -	30 + 31		by Bulb		Dew P
4 / 47					• 3						-		+	-	7	: 2	7		
45/45					• 1.				:			1	1	İ.	·	1	_ 1		_
4/ 43	•1 •1	· - •- ·- •																1	
2/ 41	. 3 . 7.			• 1.						1	1		· 	:		ع	8.		
40/ 35	• 3	• 5		• 3			- 1									1.0	13	i	
?~/ 37	-1.1.2.		. 1.							1					1	. 9.	9	<u> </u>	_
51/ 35	1.5 1.9	• 3														7.0	20	24	
3-7-33	1.1. 2.3.	at. a1.														7£	30	19:	
/4/ 31		3.0 1.2												•		ີ າດ	91	40	
301 22.	1.5. 3.4.	3.6														b E.	65	46.	
-1 27		2.5 1.2									-				,	7.5	75		
c/ 25	.3. 7.6.	2.78.														90.	90	7.6.	
24/ 23	0.0													•		. 2	62	87	
2/ 21	.3. 4.9.	3.3. 6										1				5.	65	68.	
2: / 15	.3 5.6											,		-		64	64	75	
1 / 17	.4. 4.5.	1.04.									_					. 46	46	£5_	
17 15	1.2	• 7		-										•		14	] 4	38	
14/ 13.	2.2.2															. 16	16	21_	
12/ 11	1.2										•			-		۶	9	21	
19/ 5	1.9	•1.				:										. 15.	_15	1.3	
1 7	1.4	• 7		•		•	•							•		12	12	10	
.42. 3.																. 1.		14.	
6/ 7	1.3		_	-		. ,				-						7	7	7	
./ 1	.1 .4												i			4,	4,		
/ -1															1	7 1		2	
1 -3							1			!									
-6/ -5							- 1				•								
-c/ -7.																<u> </u>			
- / -9										•		,				i			
14.7-11.							:						:	1	_i	<u> </u>			
1./-13										•				Ţ					
L./-17					i			i		<u> </u>	1			↓		<u> </u>			
: 1/-19					Ţ									1					
(lement (X)	2 x'		Z X	1 1	K T		7-	No. Ob	•.	<u> </u>	ــــــــــــــــــــــــــــــــــــــ		Mean	No. of	Hours wi	th Temperatu			
tel. Hum.				<del>                                     </del>	-+		1			10	P	1 32 F	n 67	P	+ 73 F	→ 80 F	+ 93 I	, T,	etel
Dry Bulb	<del></del>						$\neg$						1	_			1		
Wet Bulb				+	+		$\uparrow$									<del></del>	1		
Dew Paint		<del>-</del>		<del></del>	<del>+</del>		-+		-+		—-∤		+	-+		+	<del> </del>	-+	

USAFETAC FORM 0.26-5 (OLA)

CLORAL CLIMATOLOGY PRANCH **PSYCHROMETRIC SUMMARY** ATH WEATHER SERVICE/MAC 724855 TONOPAH NY STATION NAME STATION 0300-0500 WET BULB TEMPERATURE DEPRESSION (F) Temp. WET BULB TEMPERATURE DEPRESSION (F)

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

11 5 4 12 5 9 6 9 4 4 4 4 72 b_ \$ ONO 0.26-5 (OLA) \$ 3 52683 52683 72.615.652 No. Obc. 726 Element (X) 4000625 1 32 F 6 2 • 5 Rei. Hum. 24.3 7.655 488214 18000 727 Dry Bulb 16331 411961 726 85.7 Wet Bulb 278970 16.710.290 12116 726 88.0 Dew Point

GLEBAL CLIMATOLOGY BRANCH CCAPETAC ATE LEATHER SERVICEZMAC

STATION NAME

724855 TONCPAH NV

### PSYCHROMETRIC SUMMARY

WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. D.B./W.B. Dry Bulb Wet Bulb Dew Pois (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 31 U1/ 45 4/ 43 12/ 41 40/ 39 7 / 37 44 35 1.3 - 1 34/ 33 2.2 2.8 • 5 • 2 4 E 48 38 26 127.31...340, 443, 244, 46, 44, 88. 70 61 26 . / 29 1.7 3.5 2.2 1.n 70 6.1 2.2 1.0 24 21 1.0 34 .1 6.3 3.9 51 91 94 35 52 38 24/ 23 **a1** 3**a3** 3**a5** 50 69 51 57 12/ 21 .4 4.4 2.1 • 5 167.19 מי ו 7. 7.4. 4.0. 00 1:/ 17 .6 5.0 1.3 61 83 52 14/ 15 66 2.2. .2. 20 20 69 • 1 2.6 22 21 18/ 13 22 1./. 11. ..1.5 53 .2 1.3 .4 107 • 1. 2.• Q. 21 11 1.0 ·/_ . ...2. . / 20 1 • 6 -3/ -3 -17. -9. -14/-15 -1-/-17 -24/-25 TOTAL 20 12.250.523.7 5.9 1.1 Element (X) s 32 F ±67 F = 73 F 820 Rel. Hum. 4579327 59915 73.115.674 P22 534537 452552 24.3 7.713 22.2 7.654 81.5 19981 Wet Bulb 18214 85.4 5.9 Dew Point 328411 16.410.290

GLUPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## PSYCHROMETRIC SUMMARY

724855	TONOPA		STATION NAM			?				YEARS	•			AL THOM	
3.0.130				-								PAGE	. 1	0900-	
														HOURS (L.	
Temp.					B TEMPERA							TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4 5 - 1	6 7 - 8 9	- 10 11 -	12 13 - 14 1	5 - 16 17	- 18 19 -	20 21 - 22 3	23 - 24 25 -	26 27 - 28 29	- 30 = 31	D.8./W.B.	Dry Bulb	Wer Bulb D	<b></b>
51/ 55					• 1		1	1				1	1		
'4/ 53				• 1						·•		1	_ 1		
12/ <b>51</b>					. 1			i			!	3 11	3		
0 1 47			• 1		7 •2		<del></del>			++-		16	11		
4:/ 45	•2	•1	2 1.1		•46 •2" •6						:	1.0	26	7	
4/ 43				1.0 1				<del></del>	<del>-</del>		-	1 15	38		
32/ 41	• 2 • 1		6 1.2		5.						:	3 E	36	6	
477		9-3			<u> </u>	+					_+	<del>- 7</del> 5-	75	17	
3 / 37		3.7 2.		-4	-							51	81	41	
76/ 35	.7 2.6			• 2	• •		<del></del>	• •			+	45	95	5,9	
347 33	1.8 3.9			• 1								₹.5	د 5	128	
	2.3 4.4			• 1			-	•				121	121	143	-
45/ 25	.4 1.1	4.1 1	2 .4									<b>F</b> 9	59	89	
73/ 27	•1 1.U	1.4 1.	. 3									35.	35	75	_
26/ 25	2.1	1.2	6									3.2	3 <i>2</i> *	P 1	
7747 23	_ · - 1.5	1.7	.5		-							7.2'	22	45	
2/ 21	•1 1•3	2.2	5		1							3.4	34	28	
LLY Is.	1 3		2.								•••	71	51,	36	
1 / 17	•2	•5	1.									. 7.	7	2.1	_
<u> 10, 12, </u>	.1 - य	-7										10	10	14	
14/ 13	-7	- 2	· - · <del>• · · · · · · · · · · · · · · · · · </del>									, b	8	9	
11.	; 	•1			1	:	1				:	<u> </u>	1		
15/ S	• 7									<del></del>		4	2	<u>Z:</u>	_
77.7		ı									1	1		3	
<del></del>												++			-
7/ 1	I									1 1	1	;			
/ -1	+								· · · · · · · · · · · · · · · · · · ·		<del></del>	<del>† +</del>	+	<del></del>	
-// -3	!				1	į						-			
-4/ -1					<b>→</b>		-+			+ +	-+	+ +	+		
-1/ -7				1		1	i				1	1 1	1		
-14/-15		+	+	+	+ +		_	+ +		+ +	+	+ -+			
				1									1		
Element (X)	Z _X ,		Z X	X	· .	No	. Obe.	<u> i i</u>		Mean No.	of Hours wi	th Temperati	**		
Rel. Hum.								1 0 F	1 32 F	≥ 67 F	■ 73 F	- 80 F	+ 93 F	Te	10
Dry Bulb	· · · · · · · · · · · · · · · · · · ·										ļ	ļ	<u> </u>		_
Wet Bulb				1									<u> </u>	$\bot$	
Dew Point		1		1		1		1	1	1	1	1	1		

GLORAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY ATT FEATHER SERVICE/MAC 774855 IONOPAH NV 75-83 F-400 3 WET BULB TEMPERATURE DEPRESSION (F) Temp. TOTAL TOTAL 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 5-22 3-72 6-2 27-21 2-4 5-5 4-7 D.B. W.B. Dry Bulb Wet Bulb Dew Poin TIL · 30 THUS PORM ARE 0.26-5 (OL A) 2 × Element (X) No. Obs. Mean No. of Hours with Temperature Rel. Hum. 2 32 F +67 F +73 F +80 F +93 F 51571 921 100 62.918.828 33.5 7.525 29.1 6.425 Dry Bulb 969340 27492 820 39.0 7261.2 23826 **63.**5 429932

724855 STATION

SLOFAL CLIMATOLOGY BRANCH OF AFITAC AIR WEATH R SERVICE/MAC

TONOPAH NY

STATION NAME

## PSYCHROMETRIC SUMMARY

STATION			STATION	PARE								TEARS						WTH
															F 4 3	F		-140
Temp.			~~~						SSION (F						TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6   7 - 8	9 - 10	11 - 12	13 - 14	15 - 16 1			1 - 22 23	- 24 25 -	26 27 .	26 29 - 3	0 + 31	D.B.W.B.	Dry Bulb	Wer Buib	Dew Po
27 61				1			• 1	• 5						-	ī.		7'	•
/ 59		<u>-</u>				• i	• 2	• 2			·				5			
F7 57				• 1	-	• 4		• 2	- !						17			
51/ 55					• ·		- 1	• 7	: ! .						? t	-		
74/ 57°			• !		1.1		1.5	. 4	. !				•		1 7			•
-2/ 51 <del>57/</del> 45		. ,	• 1		2 . 0	-	1.0								ر 2			
5 1/ 45 61/ 27		4		2.6											7			
47 45			2 1 • 6												. F.7 			
44/ 43		• 27	•	7 1.5 7 2.7		_I.I									<del>-</del>			
777 41	<del></del>	- 4	2.4 7.												$-\frac{-1}{70}$			
47/ 30			3.2 3.3												7 t) 2 <b>8</b>			
377 37			2.2 1			4											-	
3// 35	4 2.6							,							63			
317 33													<del></del> -	<del></del> -	<del></del>			_
22/ 31		2.1		•											5.0			
787 25°		1.7	.6												75			
1 27		1.0													2.7		-	
77 25	т. 5	-												<del></del>	<del>→ 15</del>	_		
24/ 23	•••	• 7	•2									:			8	_	24	
27 71	. 6			•										<del></del>	<del>9</del>		74	_
2 / 19	i	• 1													1	1		
177 17	*** * *	•												<del></del>	<del></del>			
1// 15	1																	Ē
14/ 13						+								<del></del>			•	•
1 / 11																		4.
37/ 19t	- • • ;												-		+		•	. 1
~/ 7								:					j	:				1
.7 5													-+		<del></del>		•	
5/ 3		:				. 1						:	1	i				1
7 - 1.						- 1	1						1	:	+			
/ -1						i			L					1				
-1/ -3			,									-!			1			
-5/ -7						1									<u>.i</u>		<u> </u>	
Element (X)	2 x'		ž _X		X	<b>"</b> A	P	le. Obi				Mee	n No. of	Haurs wi	th Tempera	1910		
Rel. Hum.					]					10F	5 32	P .	67 F	• 73 F	- 80 F	- 93	F	Total
Dry Bulb					]													
Het Bulb					]						<del></del>				1			
Dew Point					1													

USAFETAC FORM 0-26-5 (OLA) REVISO MEYOUS EDITORS OF THIS FORM ARE OLD LETT

GI TEAL CLIMATOLOGY RPANCH PSYCHROMETRIC SUMMARY . CAFETAC DAMNIBLING CHARL STA TONCPAR TV STATION HAME TZ LO CE STAT ON 2 A 5 T WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22:23.24:25.26 27.28 29.30: +31
C=11-514-915-117-914-915-0 7.1 5.0: 2.1 -2.2 D.B. W.B. Dry Buib Wet Buib Dew Po ECTAL ... ŧ THIS PORM MEYICUS EDITIONS OF BVISED (OL A) 0.26.5 4 5 4 5 Element (X) 2 1 No. Obs. Mean No. of Hours with Temperature Rel. Hum. + 67 F = 73 F . 80 F 25153±3 42014 51.221.745 820 2 0 F 1 32 / + 93 F ²21 527 41.4 8.574 33.0 5.789 1406415 Dry Buib 33977 27753 966751 32.1

GEGRAL CLIMATOLOGY BRANCH STAC **PSYCHROMETRIC SUMMARY** ATH REATHER SERVICEZMAT 724955 73-21 TENOPAH NV JA' STATION STATION NAME MONTH 1100-1700 HOURS IL. S. T. TOTAL TOTAL WET BULB TEMPERATURE DEPRESSION (F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 231 D.B.W.B. Dry Bulb Wer Bulb Dew Per • 1 <u>....</u> 1 53 • 6 1 57 •1 19 11/15 • ti -/ 53 ·/ E1 .4 1.1 1.0 32 र राज्य विकास 2.2 1.3 ų, 5.7 1.5 1.2 2.1 1.4 ङ  $\bar{c}\,\overline{\mathcal{F}}$ 1.4 2. 1.1 41/ 45 1.5 1.2 57 44/ 43 (4 .2 1.4 1.6 2.1 17/41 4 / 30 .. 1.1 1.1 2.1 2.1 1.1 67 -=1 32. 1-5 .4 1.7 7.7 7.671.7 -4 **67** 5 / 35 34 73 •1 1•9 1•7 •4 1•9 1•7 **4** 5 1.1 46 1.5 1.5 70 57 • 4 . U 7/ 31 1.1 ¢ς 1.4 1.8 2.7 51 • 2 •1 •5-27 ₹3 5. 1.7 .7 79 _• 1 12 43 . 4 .6 • 2 12 ŢΨ •2 .6 I.T BENISED MENIOUS EDITIONS OF THIS 74/ 21 -7/ 21 • 5 57 53 . 4 • 2 17 T.1 د. ·I 71 12 12 N/ 19 14 TI 17/ 17 • I 11/ 15 17.13 32 33 31 1 / 11 0.26-5 (OL A) Ĭ Element (X) 10 F 1 32 F Rel. Hum. Dry Bulb

Dem Paint

.

GUEFAL CLIMATOLOGY EPANCH STUTAC AT: FATHER SERVICEMAC PSYCHROMETRIC SUMMARY 2 77 UR SK STATION <u>ј 1 °.</u> монтн TOMOPAH NV STATION NAME - A (... 117 -17 L WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL C 1.2 3.4 5.6 7.8 9.10 11.12 13.14.15.16 17.18 19.20.21.22 23.24 25.26 27.28 29.30 *31 D.B. W.B. Dry Bulb Wet Bulb Dew Po (F) -: / -7 -1-/-11. -1-/-17 <u>Itl</u>ic. BEVISED PREVIOUS EDITIONS OF THIS PORM ASE OBSOITTE HOEM 0.26-5 (OL A) Element (X) No. Obs. Meen No. of Hours with Temperature USAFETAC 51.321.37 41.3 9.127 33.7 6.62 22.3 8.47 7506 29 14: 23.7 250467 41457 33477 7293 Rel. Hum. 8 0 Dry Buib F1" - <u>- i o</u> Wet Bulb 34. Dew Point 454442

CERTAL CLIMATOLOGY TRANCH TIFETAC ALT HEATHER SERVIC MAG

TOA OPAH TOV

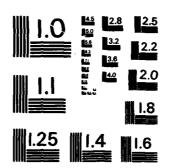
77 0 5 5 5 574770N

### PSYCHROMETRIC SUMMARY

1 . A.S

Temp	j.						WETE	BULB TI	EMPERA	TURE D	EPRESSI	ON .F.						,	<b>A</b> .			
(F1	-	0	1 2	3 - 4	5 6	7 - 8	9 - 10 1	1 - 12 1	3 - 14 1	5 - 16 17	- 18_19	20 21	- 22 23	- 24 25	26 27	28 29	ж •		B ¥ B ()			
20							• .	• 1	•	• 1		•		•	•							
. /	4 7 "		, .			<b>-</b>	• ].	_	. •													
3. A			• 6	,	,	• )	• .`	• 4	• :	• 1												
-47			• 2	· • 1.	. • 2	· <del>- '</del>		. • }-														
- 7		• 1	• 1	• 2	•	1.0	1.3		•													
751	7		7	9,	1.5		1	2	-					-							•	
> 1	3.7	• ::	1.5	2.1	2.7	0.1	7															
	3	, D	2.1	3.	2.5	1.7	. 6	• 1	•	-	-											
	7.7	1.	3 • 7	1.5	1.4	1.7	• 2												. •			
1	31	2.6	• 5	. i	2.7	1.5	• 5	•		•	•	•	•						~	4	1 7	
. /		• 5	ું •ું	4.4	2 • 2	• 4													,			
7		•	200	1.5	1.1	• 4																
- /	25 23	• 1	2.3	. • ⊃ . <del>''</del>	• 1: • 4									-							•	
1			1.1	1.3	• 1														•			
	1-		. 0					•	-													
1/	17		, t,	1																: •		
:7	14.		• "	• B	• I				•		•		•		•		•				14	
	<u>†</u> 3		. 5	•																7	1	
17	11	·	• 5	• 1		•	-	•	•		-	•	•	•			•	•	7.		• ~	
/	•		- 4																7.	•		
. ,																						
7	7.																•		-			
1	1																					
/	<b>-</b> 1.						•		•		•	•	•	-		•	,	٠	•		÷	
- /	<del>- 5</del>																					
1	_ t	•	•	•	•	•		•	•			•	•	•	-	- •-	•	••	•	•		
/	- 7												•									
<b>/</b>  - 141			7 T T	• · · ·	10. 7		, .	, ,		-												
1 4 9 6		• 1	t. • 1	25.6	10.00	11.	6.0	•		. • 2.		•				+			115			
																					: •	
Element	· X 1		Z x'			ž x		X X		N	a. Oba.				Me	en No. o	d Hours	with T	emperatur	•		_
Rel Hu			57.	755T		P 1 1	ઉંધું કે	7. []	· 7	Ĭ	1.		: 0 F	, 32	F	67 F	= 73 F	* *	- 80 F	• 93 F	τ.	0+01
Dry But	ь :			50 F 7		ું 6 દ	_	57.4	7.55		217			4!							•	
Wer Bul	ь .		9 پ	દિવામાં જો		231	ुव ृ	5 · \$	4.70	6	- 1:			77	•							

TONOPAH NEVADA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (R. (U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CHUTER SCOIT A. 21 SEP 83 USAFETAC/DS-83/046 S81-AD-E850 489 F/G 4/2 AD-A137 576 4.6 UNCLASSIFIED ΝL



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC 724855 TONOPAH NY 2100-2300 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 26 29 - 30 a 31 D.B./W.B. Dry Bulb Wet Bulb Daw Point 50/ 49 48/ 47 41/ 45 • 1 . 1 44/ 43 42/ 41 • 3 • 3 . 3 2 40/ 39 . 9 •9 .9 1.1 1.1 39 39 13 31/ 37 36/ 35 1.2 2.8 1.3 1.7 1.7 29 1.6 4.2 2.5 2.8 1.6 . 1 97 97 55 21 34/ 33 132 132 79 99 32/ 31 2.6 6.4 4.6 2.1 1.7 88 30/ 29 .7 3.7 3.5 1.6 74 74 40 28/ 27 .1 3.5 3.2 2.2 105 40 .3 3.8 3.7 1.8 87 53 74 26/ 25 38 38 79 43 24/ 23 2.9 1.6 .5 .3 3.9 1.4 45 45 74 54 22/ 21 49 83 23 20/ 14 1 1.6 1.3 15 72 28 18/ 17 .7 1.2 . 1 15 11/ 15 . 3 . 4 14/ 13 • 1 14 41 12/ 11 1.3 €, 10 12 33 10 16/ 1.2 21 6/ 19 1 8 -2/ -3 -4/ -5 -6/ -7 -8/ -9 0.26.5 2 TOTAL 761 761 7.540.126.914.7 8.7 1.6 Element (X) Rel. Hum. 107 s 32 P ±47 ₽ ± 73 ₽ 3741813 761 51627 67.817.748 28.8 7.160 25.6 6.798 18.7 9.695 Dry Bulb 21953 761 63.7 Wet Bulb 535767 19519 761 80.3 93 Dew Point 19297

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** US AF ETAC AIP WEATHER SERVICE/MAC 724855 TONOPAH NY 75-83 PAGE 1 ALL HOURS (L. S. T.) TOTAL TOTAL

O.B. W.B. Dry Bulb Wet Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 €2/ 61 •0 10 • 1 60/ 59 17 17 - 1 58/ 57 36 36 56/ 55 50 50 -53 80 80 52/ 51 81 81 .0 135 5:7 135 48/ 47 172 46/ 45 172 33 44/ 43 190 193 70 18 • 1 42/ 41 226 726 103 325 325 204 40/ 39 . 7 .6 1.5 1.4 . 8 23 302 1.0 368 3E/ 37 1.5 364 36/ 35 .9 2.0 1.7 1.4 447 448 419 491 97 347 1.3 2.9 1.4 662 729 33 1.5 32/ 31 2.4 4.0 3.2 1.7 782 784 680 431 . 2 29 Z.3 3.11 1.Z 475 476 269 355 430 431 552 435 28/ 27 .3 3.0 1.9 1.3 **.**d 75/ 75 3.7 Z.7 460 460 564 410 24/ 23 -4 1-9 1-9 268 328 ·1 Z·5 305 777 71 305 404 486 1.8 2.6 20/ 19 1.4 - 1 274 274 354 640 18/ 17 172 172 274 442 16/ 15 . 0 84 84 178 453 405 66 14/ 13 66 12/ 11 54 359 56 293 10/ 7 200 2/ 43 45 0-26-5 (OL A) 7 5 21 21 80 117 16 21 138 4/ 3 16 1 125 53 43 Element (X) USAFETAC Rel. Hum. 1 0 F 1 22 F +47 F +73 F +80 F +93 F Dry Bulb Wet Bulb Dow Point

2.3 Sept.

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY ATP WEATHER SERVICE/MAC 724855 IONOPAH NV 75-83 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 6 9 - 10 | 11 - 12 | 12 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 20 | 29 - 30 = 21 | D.B./W.B. | Day Bulb | West Bulb | Daw Paid ---22 -3/ -9 -10/-11 10 -12/-13 -14/-15 3 -10/-17 -18/-19 -24/-25 TOTAL 7.233.823.113.5 9.4 5.6 4.0 2.4 1.4 6303 6296 6296 6296 0-26-5 (OL A) Element (X) 3 2' Z R No. Obs. *, Mean No. of Hours with Temperature O OSAFETAC 63.920.296 31.810.185 27.5 8.070 19.5 9.780 Rei. Hum. 28318846 902959 6296 1 32 F 200445 173156 Dry Bulb 7028177 416.1 6303 799 Wat Bulb 5172176 .7 529.8 6296 799 Dow Point 2996492 799

TO THE RESERVE OF THE PARTY OF

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY **USAFETAC** AIR WEATHER SERVICE/MAC 724855 TONOPAH NV 75-82 FEB STATION NAME 0000-0200 PAGE 1 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb (**f**) 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 Wet Bulb Dew Pain 51/ 49 48/ 47 46/ 45 .5 44/ 43 42/ 41 40/ 39 .7 1.0 21 21 .3 1.2 17 32 32 11 357 37 1.0 30/ 35 1.5 3.1 1.8 1.0 51 51 3.3 3.1 1.8 347 33 62 30 128 128 67 25 32/ 31 1.8 9.7 5.6 2.6 105 301 50 4.8 3.6 . 8 62 62 42 28/ 27 -3 3-1 2-3 2-0 47 47 78 60 52 62 52 50 76**7 25** ·2 4·0 3·1 1·3 24/ 23 23 56 .2 1.8 1.6 23 39 227 21 4.11 2.6 26 37 26 43 20/ 19 .3 2.6 1.3 187 17 1.8 П 33 40 16/ 15 11 15 46 - 3 11 1.3 . 2 14/ 13 30 -3 12/ 11 . 7 30 29 7 6/ £7 5 16 4/ 3 77 3 -4/ -5 C) g -67 -7 -1C/-II -14/-15 607 TOTAL 7.941.529.812.9 4.1 3.1 607 607 607 Element (X) 69.817.529 3145541 42383 607 +67 P - 73 P Rel. Hum. ... # 22 P • 93 F 29.2 7.085 26.2 6.735 549413 17749 58. 84 Dry Bulb 607 73.1 444661 15913 607 84 Wet Bulb 12033 19.8 9.614 294547 607 Dow Point

With Many Property and

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAF ETAC AIR WEATHER SERVICE/MAC 724855 TONOPAN NV 75-82 0300-0500 HOURS (C. S. T.) PASE 1 TOTAL TOTAL
D.B./W.B. Dry Suib Wet Suib Dew WET BULB TEMPERATURE DEPRESSION (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-20 29-30 =31 48/ 47 46/ 45 44/ 43 • 3 • 3 1 42/ 41 40/ 39 • 3 30/ 37 .5 1.2 36/ 35 1.2 1.5 1.8 40 40 16 11 .7, 3.5, 1.5 34/ 33 .7 41 41 29 1.7 6.6 4.5 1.3 32/ 31 8.8 88 42 22 30/ 29 2.0 5.0 3.5 1.8 1.0 80 80 69 25 1.0 7.0 1.8 1.7 28/ 27 54 69 69 92 3.3 3.5 .2 26/ 25 50 24/ 23 42 42 51 43 .2 3.7 2.3 20/ 19 .5 5.8 1.5 47 47 51 55 1.5 96 16/ 15 35 11 11 13 ( 14/ 13 1.2 24 49 17/ 11 • 5 107 • • 5 8/ 40 10 4/ 3 C 9 0/ -1 3 C -6/ -7 -8/ -9 ಠ 2 -10/-11 -12/-13 0-26-5 1 -14/-15 TOTAL 10.648.825.9 9.0 3.2 2.3 602 602 Element (X) Rel. Hum. 3298692 43042 71.516.878 602 1 32 P +67 F +73 F +80 F - 93 F 27.5 7.279 16537 65.3 73.8 Dry Bulb 486117 602 84 Wet Bulb 402899 602 89 44.

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 724855 FEB TONOPAH NY 75-83 PAGE 1 0600-0800 HOURS (L. S. T.) TOTAL TOTAL D.B. W.B. Dry Sulb Wet Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) Temp. 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.20 27.30 = 31 46/ 45 • 1 42/ 41 12 12 •1 40/ 39 - 5 387 37 Z.0 36/ 35 .7 3.2 1.3 49 49 31 20 1.9 54 347 33 •8 4.8 2.6 .1 83 83 109 109 54 32/ 31 .7 8.9 3.8 40 103 317 29 1.5 3.4 3.5 1.5 • 1 78 79 60 .7 6.2 1.9 1.3 78 78 54 28/ 27 82 .3 5.Z Z.B 68 95 44 267 25 63 24/ 23 2.7 Z.4 42 42 41 55 227 21 39 39 72 20/ 19 .3 4.7 1.9 51 51 26 13 44 18/ 17 16/ 15 2.8 28 39 . 3 13 34 42 1.2 • 5 14/ 13 37 • 5 5 12/ 11 44 41 17 •1 • 3 7 35 - 5 • 3 14 **K7** -5 •1 4/ 3 - 1 16 3 0/ -1 -3 -27 -3-4/ -5 -67 -7 -8/ -9 -10/-11 -12/-13 -14/-15 -16/-17 8.250.426.6 9.8 TOTAL 12 744 744 2₃ 72.016.258 Element (X) Mean No. of Hours with To CA 4049256 744 Rol. Hum 1 32 F • 67 F • 73 F • 80 F • 93 F 28.2 7.259 25.7 7.127 84 634909 59.9 Dry Bulb 21093 747 5273C3 19085 744 70.3 84 Wer Bulb 364528 14710 744 Dew Point 19.8 9.959

THE TAX BEAUTIFUL TO

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** USAFETAC AIR WEATHER SERVICE/MAC FEB 724855 TONOPAH NV 75-83 STATION NAME YEARS 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dow Point Er/ 59 58/ 57 56/ 55 . 1 • 3 11 17 54/ 53 17 . 4 23 52/ 51 . 1 1.1 • 5 • 3 . 1 23 5G/ 49 • € . 4 .1 2.2 1.6 1.2 . 3 50 50 45/ 47 3 46/ 45. .3. al, lal, la4, la5 40 30 44/ 43 .3 1.1 2.4 1.9 54 54 12 69 42/ 41 1.1, 1.6, 2.6, 2.2, 1.E. 25 40/ 39 .5 1.2 2.7 2.7 3.9 1.1 85 85 64 12 38/ 37 1.6 3.7 3.2 1.6 109 63 63 16 36/ 35 2.0 3.5 1.4 1.2 34/ 33 3.7 1.8 1.5 59 59 117 39 32/ 31 .9 1.8 2.7 1.6 52 52 81 70 30/ 29 .7. 1.5. 1.1 28 28 28/ 27 .1 1.1 1.2 .8 • 1; 26 26 47 78 26/ 25 .7. 1.4 -4 24/ 23 30 38 • 3 72/ 21 54 •5 •1 •1 5 65 20/ 19 12 49 16/ 17 16/ 15 37 • 3 14/ 13 16 12/ 11 • 1 10/ 9 7 12 F 61 3 ಠ 4/ 0.26.5 c/ -1 -2/ -3 -4/ -5 Mean No. of Hours with Temperature Element (X) Rel. Hum. 20 P # 32 F Dry Sulb Wer Bulb Dow Point

GLOBAL CLIMATOLOGY PRANCH USAF ETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC TONOPAH NV 724855 75-83 FEB STATION NAME YEARS STATION 0956-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.8-W.B. Dry Buth Wet Buth Dew Point -F/ -9 3.116.521.818.016.610.8 6.9 3.4 1.6 TOTAL 739 739 739 0.26-5 (OL A) No. Obs. 739 Element (X) Rel. Hum. 2766315 42719 +47 F + 72 F + 80 F 1 32 F ▶ 93 F Total 38.7 8.77 32.7 6.759 23.4 9.040 1162192 744 17.5 28786 Dry Bulb 84 24160 17264 37.2 Wer Bulb 816948 739 Dew Paint 463616 73.8

7.

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

## PSYCHROMETRIC SUMMARY

24855 STATION	TONOPAH N		ON NAME			<del></del>	75-	ده			YE	ARS		PAGE	<del></del>	1220:	TH
							<del></del>									HOURS (	. S. T.
Temp. (F)	0 1-2 3-	4   4   7	WE	T BULB 1	EMPER	ATURE	DEPRE	5510N (F	) 21 - 22 1	1 . 24	25 . 26	27 . 28 29	30 - 31	TOTAL	Dry Bulh	TOTAL	Daw P
	- 1.2 3.	- 3.6 /.	9 7 10	0 111 - 12	13 - 14	13 . 10	<del>'' '</del>			1	23.20	27 - 20   27 -	30	-	2		
6:/ 67 66/ 65.		:	-	•			7	• 1		• 1	,	}	ļ	ا ء	6	i	
64/ 63					• 1		• 3	.1	• 5	. 4				11	11	+	
62/ 61			. 1	1 - 1	5	. 3	. 41	- 3	4	. 3				19	19	1	
f 0/ 59				4 .5	. 5	. 8		.7	• 1					30	30		
5 2/ 57						1.5	9	.1	.1		[			33	33	i	
56/ 55					1.2		• 1	.1	• 1				i	37	37		
147.53.				2.0		2.0	3	1						44	44	2	
2/ 51	. • • • • • • • • • • • • • • • • • • •	· ———	.4 2.	2 2.0	2.7	. 8	. 4	1	-	I			1	63	6.3	4	
50/ 49		. 4, 1	٠, ٠	8, 1 - 5	7	1.3	3			<u>`</u>	- +			52,	5.2	<u> </u>	
47	•	7 .4 2	.8. 1.	<b>2: 1 •</b> 8	1.1	. 4	!		1	- 1		- 1	:	62	62	15	
41/ 45.		4 1.8 1		7.1.8		·				+				. 51,	51	18,	
94/ 43	.8 1.	1 2.3 2	•2 2•	4 1.3		i	ŧ	1			ţ	į.		75	75		
42/ 41.	1.2	<u> 9, 1.2, 1</u>	3 2	24								+	+	54,	54	100	
40/ 39	.1 1.1	_	•2 •	5	i	i :	1				ì	1		49	49		
30/ 37.	•4, •9, 1	1 2.3 1	<u>•1                                    </u>	1, 1			i							45	45		
36/ 35		9 1.1	• 7	_		!					-		:	34	34		
34/ 33		5 1.2	•5	<del>, •1</del>						+		<del>i</del>	_+	31	<u>31</u> 21	92	
32/ 31		9 .7		3 • 1	'							1	i i		21	_	
30/ 29. 23/ 27			<u> </u>			+					<del></del>	- +	+	8		35 19	
26 <b>/ 25</b> .	•1 •5 •	4 .1			. !	i '					,	į.	İ		4	16	
24/ 23			•	•	·	-					<del></del>			- 9		7	
22/ 21							i			1	i				i	S.	
21/ 19		• •						<del>+</del>	+					†		3	
12/ 17			1					i	i		ł	1					
10/ 15										!							
19/ 13						L İ	1		i	i				<u> </u>			
12/ 11				:								j				<del>_</del>	
11/ 9		- + +		<b></b>													
5/ 7				ļ			į	-	İ	1	İ	1				i	
6/ 5											+			<b>i</b>			
4/ 3	1		}					ļ		i		1			1		
2/ 1	¥_9	+ +	<u>     i                               </u>	<del></del>		!	<u></u> _	<del>.  </del>	i		İ	Mana Ma	4 Maura = 15	h Temperate			
Element (X) Rel. Hum.	z ^z ,	Zx		X	<u>*,</u>	-+	No. Ob	• <u> </u>	± 0 F	1.	32 F	a 67 F	- 73 P	- 80 F	93 I	<del>,</del>	etal
Dry Bulb		+	+		<del></del>			- +		+-	<del></del>			<del></del>	† <del>-</del> - '	<del>-</del>	
Wet Bulb								-+		+				<del>                                     </del>	<del>  -</del> -		
Dew Point		<del></del> -								-					<del>-</del>	+	

GLOBAL CLIMATOLOGY BRANCH LSAF ETAC **PSYCHROMETRIC SUMMARY** AIP WEATHER SERVICE/MAC 724855 FEB TONOPAH NV 75<u>-8</u>3 STATION STATION NAME 1200-1400 HOURS (L. S. T.) PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin / -1 -7/ -3 -4/ -5 -61 -7 -51 -9 -10/-11 -13/-19 07AL 1.2 8.2 8.912.816.312.013.1 9.8 9.6 3.9 1.9 1.3 .8 .1 • ₹ ಠ No. Obs. Mean No. of Hours with Temperature 46.121.225 46.1 8.801 36.8 5.537 23.6 9.810 742 1-11068 1 32 F 1637418 34240 5.0 84 Dry Bulb 1027815 27309 742 20.2 84 We Sulb 742 484477 17509 70.1 84

.

GLURAL CLIMATCLOGY BRANCH US#FETAC AIR REATHER SERVICE/MAC

### PSYCHROMETRIC SUMMARY

7248 55 VN HAGONET F E E STATION MAME PAGE 1

TOTAL WET BULB TEMPERATURE DEPRESSION (F) TOTAL D.B./W.B. Dry Buib Wet Bulb Dew Poin 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 (F) 6 / 67 16/ 65 • 1 -4/ 63 • 1 . 5 12 1? 2/ 61 1.5 .9 1.2 35 6 / 59 • 1 • 1 • 3 • 5 5:7.57. 4 1.2 1.7 1.2 36 • 3: 56/ 55 .5 2.1 1.6 40 40 • 1 147.53. 9 1.5 1.7 2.0 49 49. 527 11 .1 .7 1.5 .º 2.4 1.3 5 2 .4 1.2 1.6 1.7 1.2 1.1 5 / 40 58 50 55 .F 2.7 1.5 1.3 .7 11 4 / 47 55 .5 1.9 2.0 1.3 1.7 1.1 46/ 45 64. • 5 • 9 14/ 43 .9 1.0 2.4 1 51 56 1 -2/ 41. 1.5 . 1.1 1.1 2.0 5.3 41/ 30 1.1 1.1 1.2 1.5 .1 .3 42 103 16 31/ 37 49 50 106 24 .8 1.1 2.5 1.3 .3 36/ 35 28 28 25 .9 1.5 • 9 • 3, • I 67 34/ 33 1.2 1.5 .7 30 72/ 31 • 8 • 3 23 23 .8 .1 58 σì . 4 . • . . 71/ 29 .. 5_ • 1 2-1 27 • 3 • 5 • 1 19 55 •S. 38 20/ 25 ...3. 45 24/ 23 - 4 • 1 11 . 2/ 21 87 21/ 19 . 1 53 37 16/ 15 14/ 13. 1 / 11 18 17/ 3. ·/ ·/ 8 01 Mean No. of Hours with Temperature Element (X) Rel. Hum. 10F 1 32 F Dry Bulb Wet Bulb Dew Point

0.26-5 (OL 0 X

POEM AAR

ž

EDITIONS OF

NORM 0.26-5 (OL.A) 469560 Dew Point

GLAMAL CLIMATOLOGY BRANCH DISECTAC ATH WEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

774855 STATION	TONOPAH TV	STATION NAME		75-83		YEARS			FEB
310.174		SINTIUM RAME				15404		PAGE ~	
Temp.		WET	BULB TEMPERA	TURE DEPRESSION	(F)			TOTAL	TOTAL
(F)	0 1 · 2 3 · 4	5 - 6 7 - 8 9 - 10	11 - 12 13 - 14 1	5 - 16   17 - 18   19 - 2	0 21 - 22 23 - 24 25	- 26 27 - 28 29	- 30 + 31	D.8./W.B. Dry 8	ulb Wet Bulb Dew Po-
/ -1 -1/ -2		1							
/ -5		·			<del></del>			·	
-1/-7									
- / -9			<del></del>	<del></del>	<del></del>	<del></del>	<del></del>	+	
21/-11					1				
1-/-17					+			*	- •
1./-19	na en anera ase	danamenta a ingga series						· · · · · · · · · · · · · · · · · · ·	
TTO L	1.3 8.3 9.2	12.012.612.	311 • 212 • · · I	0.0 5.2 2.	1 1.7 .7	• 5/			48 74
	<del>-</del>	·			<del></del>			747	747
		• • • • • • • • • • • • • • • • • • • •		<del></del>	·	<del></del>			
				,					
		•							
	• • -	• •	•						•
							i i		
	·• •-		<del></del>		<del></del>		<del></del>	· · · · · · · · · · · · · · · · · · ·	
• •	• •	• • •						<del></del>	
		•— •••	****		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
			·						
	i								
		·						<del>,</del>	
	1								
		· · · · · · · · · · · · · · · · · · ·	++	-	+	<del>- i</del>		<del> </del>	
		:			· · · · · · · · · · · · · · · · · · ·	1 1			
		<del></del>	<del>, } }-</del>		<del></del>		+	<del></del>	
						·		·——	
Element (X)	z _X ,	Z X	¥ ″g	No. Obs.				Temperature	
Rel. Hum.	1864552		44.921.35		1 0 F 1 32		= 73 F	- 80 F	93 F Total
Dry Bulb	1685126		46.5 9.29			.7 .3		<b></b> _	t
Wet Bulb	1037235	27513	36 . 8 5 . 66	0 747	19	• 7	1	:	3.6

GLORAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC

## PSYCHROMETRIC SUMMARY

TONOPAH NV 180n-20an PAGE 1

																		HOURS II	. S. T.1
Temp.					WET	BULB T	EMPER.	ATURE	DEPRE	SSION (F)						TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20 2	1 - 22 23	- 24 25 -	26 27 - 28	29 - 3	0 = 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Paint
(1/ 59				,	,		• 1		Ì				į	1	1	1	1	· .	
5: / 55					. 1	. 3		1	1	-1				-	<u> </u>	7	7		
14/ 53				• 1		• 1	. 1	• 3	. 1	1	i		1		į	5	6		
5.27 F1		-1	. 1.	- 5	1	. 5:	- 5	. 7	4					l	1	. 23	23		
1:/ 40		•1	. 1	• 0	. 9	1.2	• 0	. 1	• 1	!	!		ſ		ĺ	34	34	i	
0 / 47		.1	• 1.		1.2	1.7	• 1:	• 3	.1						<u> </u>	34	34	1	
46/ 45	• 1	.3	1.1	1.5	1.3	• 7	• 9	• 3		j		i	İ	į	i	46	47	. 6	
44/ 43	5.	9.	1.3	1.6	1.6	. 7:		i						i	1	5.2	52	11	1
727 41	.1 .7	2.3	2.3	1.1	1.5	.7	• F.			!	- 1	i	į	ì	İ	58	68	26	6
46/ 39.	.4.1.1	3.1	3.5.	. 7.	1.6	. 7			i				! 		1	ε2	82	51,	6
7 / 37	.4 1.5	4.2	1.3	1.9	. 4	. 4		,			1	1		1	1	75	75	75	16
7./ 75	. 5. 1.7.	3.5	1.6	1.1	1.3				i		i		_	ļ	1	74	74	106,	31
34/ 33	.3 2.4	2.0	1.2	1.5	. 4			į	i		1	1	ļ	:	!	5.8	5.8	108	35
31.31.	1.2 2.8	2.3	1.7	<u> </u>	. 4				1	·				<u> </u>	<u> </u>	67	67	8.3	7.5
701 29	•5 2•1	2.3	. 8	. 1						1		i	į	i	1	44	44	85	71
1:1 27	.1 2.7	•8		1										·	<u> </u>	32	32	66	12
21/ 25	•9	• 5		. 1									1			12	12	60	62
24/ 23	•1	•5					i		i						1	5	5	23	34
2/ 21	• 3	• 3	. 4			1	1		i	!			į		į.	7	7	15	55
20/ 19	•1. •3	<u>• 3</u>	• 5								<del></del>				<u> </u>	9	9		5.8
1./ 17	• 5					- 1		1	Ť	1	i	i	i		1	4	4	5	45
15/ 15.			• 1						i						<del></del>	1	1		33
14/ 13	• 3	. 1								i	1		į		Ī	3	3	3	36
12/ 11	1					i									1	1	1	3	22
1"/ 0	• 1						j	]	i	1		1		•	1	1	1	2	23
_ =/7.															<u> </u>	<b></b>	+	1	15
				!						1	1		İ		i	1	,		10
4/ 3															1-	ļ	<u>:</u>		. 8
.7 1		_		1		Ī	7		$\neg$	į	1		i	i	ì	1	[	i '	13
·/ -1								1		<u> </u>					1	<u> </u>			5
->/ -3				_			7		I	1		:	1	1	1	1			6
-4/ -5	· · · · · · · · · · · · · · · · · · ·													L	<u> </u>	<b></b>		ļ	
-6/ -7		_	7	7	į		Ī		ļ		1	-		1	1	1			2
/ -5	<u> </u>		1	أحب												<u> </u>	<u> </u>		1
Element (X)	ž _X ,		1	X		X	<b>*</b> **		No. Ob	,						h Tempera			
Rei. Hum.											2 0 F	1 32 1	* 67	*	• 73 F	- 80 P	• 93	1	otal
Dry Bulb					$\perp$							↓				<u> </u>			
Wet Bulb	-					1										1			
Dew Point														L					

USAFETAC FORM 0.26-5 (OLA)

BLCBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIF WEATHER SERVICE/MAC 724855 STATION FFB TONOPAH NV 75-83 STATION NAME 1870-2000 HOURS (L. S. T.) PAGE 2 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 - 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 26 29 . 30 a 31 0.8./W.S. Dry Sulb Wet Bulb Dow Point -14/-15 HOTAL 3.918.423.716.912.611.0 7.1 7.0 1.7 747 746 746 746 Ĩ EDITIONS OF ₹ õ 0.26-5 1 2 2 3 7 7. 58.421.228 37.9 7.820 32.0 6.734 Element (X) No. Obs. Mean No. of Hours with Temperature Rel. Hum. 2682165 43585 ± 32 F 1116554 28284 747 20.9 84 Dry Bulb 40.8 793271 23907 746 Wet Bulb 84 453604 16888 22.6 9.782 73.3 84

.

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY ATP WEATHER SERVICE/MAC 724855 STATION TONOPAH NV 75-83 FEB STATION NAME PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL **(F)** 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.S. Dry Bulb Wet Bulb Daw Point 347 53 52/ 51 . 3 •2 45/ 47 41/ 45 • 3 . ? 14/ 43 42/ 41 • 3 . 3 • 5 •8 .5 1.4 1.4 39 39 40/ 39 .9. 2.2 8 1.1 96 46 .2 1.5 3.7 2.8 1.1 1.1 31/ 37 68 68 24 3+/ 35 1.1 2.2 4.0 1.5 63 63 34/ 33 1.2: 4.3 2.8 1.7 1.9 82 82 73 19 72/ 31 1.7 7.9 3.6 1.4 1.9 107 107 96 49 30/ 29 .5 1.7 2.5 2.3 47 47 104 52 78/ 27 a5, 2a9, 2a6, 1a5 26/ 25 3.7. 1.7 1.4 65 45 67 24/ 23 .6, 1.2, 15 35 •2 1.2 1.2 . 2 18 18 26 49 1.5 .3 16/ 17 • 3 • 3 6 39 14/ 15 _ •2. 14/ 13 39 12/ 11 • 3 17/ 36 20 6.1 1 i 7/ -7/ -3

₹ õ

-9/ -5 -6/ -7 -9/ -9 -18/-19 Element (X)

Dry Bulb Wet Bulb

£

€.

___

100

1 32 P

+67 P -73 P - 10 P

■ 93 F

ī

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATP WEATHER SERVICE/MAC 724855 TONOPAH HY 75-83 STATION NAME 2100-2300 Hours (L. s. T.) PAGE ? WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.26 29.36 231 0.6.74.8. Dry Suits West Suits Dow Point 7.0 31.123.415.0 9.7 5.3 2.9 .8 649 649 649 649 TOTAL 647 C : C C most C 100 ₹ g 0.26.5 42649 Element (X) 8 % 65.919.410 32.5 6.968 28.6 6.250 21.2 9.597 No. Obe. Moon No. of Hours with Tomps 3054729 647 Rel. Hum. 132 F = 47 F -73 F - 00 F -93 F 21069 716945 Dry Bulb 648 84 554275 351079 647 62.2 84 18501 13735 Dow Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC ATR BEATHER SERVICE/MAC

TONOPAH NY

2

724855

## PSYCHROMETRIC SUMMARY

Temp.						WET	BULB '	TEMPE	ATURE	DEPR	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8								23 - 24	25 - 26	27 - 28	29 - 30	+ 31	D.B./W.B.	Dry Bulb		Dew Pe
6:/ 67			-								-1	+	•0	+				5	5		
:6/ 65						1	,	- 1	.0	_,			-0					17	17		1
64/ 63						•	1 1	<b>.</b> n			. 1	•1						23	23		
52/ 61					່ - າ	. 0	1	- 1	- 1	نم		i	- 1	İ				41	41		į
60/ 59					.0		• 1	• 3	•2	. 3	. ;	1		1				68	68		
5:/ 57					•	.1	. 1	3		3		1 .0		j				73	73		
50/ 55						• 1	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				T				++			95	95		
54/ 53				n		- 2			6			• '		]				117		,	i
52/ 51		•		•1	•2		*	. 9		-1 -2		1		<del>                                     </del>	++			168		9	
5[/ 49.			• 1	.1	• 6	. 6	8		,	• 2	j.			i	} }			174		-	
46 <b>/ 47</b>		• 0	<u>.</u> 2		1.1	B		4		•9	1	+		<del> </del>	++			209			
4c/ 4/ 46/ 45		• 🖰		• 2	101	-7		-			1			i	i l	i		219	220	59	
			3.				7				<del>                                     </del>	<del>†</del>		<del> </del>	+ +			257	257		
44/ 43	•0	• 3	•5			1.2			1	1	ì			1	1 1				1		
42/ 41.	2	7	_ <u>•9</u> .	بمعني	1.0		4				+	+		<del> </del>	++			312		274	
45/ 39	. 3:	. • 9		1.3		• 6	• 2				1						,	344		377	
3+/ <b>3</b> 7	<u> </u>		2.2	1.7		• 5					<del></del>			<del>.</del>	<del>                                     </del>		<b></b>	434	436	445	
36/ 35	• 5	1.7	2.6	1.2				!		!		1		1				402	402	456	
34/ 33		3.1	1.9	1.3	€					<b></b>	<del></del>	<del></del>		+	<b>├</b>			996	446		
32/ 31	1.1	4.6	2.8	1.3	• 6			ĺ	i !			1		ì	1			595	595	634	
3C/ 29	• 7		2.1	1.1	. 4	2					+	<del>-</del>			+			356	357	588	. 93
25/ 27	• 3	2.9	1.4	1 • C	- 1	• 0	İ		i		!	I		1				320	320	465	48
<u>26/ 25,</u>	1	2.4	1.4	. 7				-			<b></b>	ļ		<del></del>				257	258	421	
24/ 23	• 1	1.0	1.2	• 2					!		į	i i		!	† :			136	136	306	31
22/ 21.	-1	1.5	1.1	. 2	• 3							<b>.</b>		<b></b>	<b>.</b>			157	157	226	95
29/ 19	. 1	1.8	. 6	. 1							ì	!		f	i :		1	150	151	190	50
18/ 17	• 0	. 9	• 2	1								<u> </u>		L	<del></del>			66	68	153	35
14/ 15	:	. 6	•2	. 1										ĺ	! i	į		4.3	43	77	29
14/ 13	0	. 3	•1								İ	·		i				21	21	39	21
12/ 11	. 3	. 3	• 1															19	19	31	?2
16/ 0		• 2	-1								ļ				1 1			12	12	18	21
5/ 7		• 1	•1															16	16	16	18
6/ 5:	i	. 1												ĺ	1 1			3	3	13	7
4/ 3	יני	. 1	-0							-								8	8	10	
2/ 1		.2									ļ			i	! !				9	10	
lement (X)		2 2'			<u> </u>		1	•,		No. O	<b>6</b> . 1	•			Moon M	a of the	urs will	Temperet	y***		
lei. Hum.						$\dashv$						# 0 1	, ,	12 P	= 47		73 F	- 80 F	• 93 5	, ,	Terel
Dry Buib						$\dashv$							_		1	1	-	1	1		
Het Bulb				-		$\dashv$						-			<del>                                     </del>	_		<u> </u>	<del>†                                      </del>	_	
Dow Point						+-			$\rightarrow$				-+-	-	<del>                                     </del>	-		<del></del>	+	+	

GLOBAL CLIMATOLOGY BRA CHUSAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 724855 TONOPAH NV FEB 75-83 STATION HAME STATION ALL HOURS (C. S. T.) PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 38 = 31 0.8/W.S. Dry Bulb Wer Bulb Dew Poin (F) -2/ -3 31 32 32 -47 -5 -c/ -7 20 14 -1c/-11 -17/-13 -14/-15 -16/-17 -14/-19 -72/-23 7 4 TOTAL 5574 5.227.021.413.417.2 7.5 5.6 4.1 3.1 1.4 5585 5574 5574 C ₹ ಠ 0.26.5 Element (X) ž, No. Obs. 60.222.033 36.310.711 30.7 7.761 22922268 335692 5574 Rel. Hum. # 0 F | # 32 F 467 F 473 F 400 F 493 F .2 261.7 7988174 202574 3585 672 -.6 Dry Bulb 171371 5574 -5 385.9 5609407 672 Wer Bulb 5574 18.3 596.9 3151598 120658 21.6 9.841 672 Dow Point

-

6LCBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/HAC 724855 TONOPAH NV 75-81 MAR STATION HAME PAGE 1 0000-0200 MOURS (C. S. T.) WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 3 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 s 31 0-8-74. Day Suits Wet Suits On 54/ 53 50/ 49 48/ 47 • 3 44/ 43 1.3 1.3 42/ 41 •9 1.7 • 5 . 6 29 29 40/ 39. .8. 2.2 .6 29 29 1.1 3.9 1.9 1.4 31 61 61 36/ 35 3.3, 3.6, 1.6, 1.1 • 5: 69 691 10 34/ 33 1.4 7.0 2.1 2.2 1.3 75 19 89 89 32/ 31 4.7, 5.2, 2.2, .8 3.6 105 100 104 105 30/ 29 3.6 2.4 2.7 1.6 71 73 71 58 28/ 21 3.5 1.4 1.7 .8 79 43 47 47 1.6 2.7 .8 1.1 2.4 .6 .8 1.9 26/ 25 33 33 43 45 24/ 23 31 26 26 22/ 21 43 17 17 52 __9, 20/ 19 • 3i 24 45 • 3 . 3 18/ 17 . 3 24 6 16/ 15 14/ <u>i?/ 11</u> 17/ 8/ 6/ 2/ 1 0/ -1 -21 -3 õ -4/ -5 -11 -7 ۲ 13 13 Element (X) Rol. Hum. 1 22 F + 67 P + 73 P 100 - 20 P 93 F Dry Bulb Wet Bulb Dew Point

1.

2

GLUBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR BEATHER SERVICE/MAC 724855 TONOPAH NV STATION MAME STATION PAGE ? 2006-0200 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.36 27.20 29.30 231 7.32 9.531.013.5 9.8 2.8 1.1 D.B./W.S. Dry Bulb Wet Bulb Dow Peri 633 633 TOTAL ſ. - (° : **(**] 0-26-5 (OL A) 12 Element (X) 1 4 67.518.731 32.4 6.192 42722 20534 3105096 690334 633 +47 P -73 P Rel. Hum. 2 0 F 1 32 F • 90 F + 93 F 633 47.2 Dry Bulb 28.6 5.949 Wet Bulb 547437 18231 633 67.6 93 13865 633 Dow Point

ATR WEATHER SERVICE/MAC Temp. (F) 507 49 41/ 45 44/ 43 42/ 41 40/ 34 3: / 37 34/ 33 721 31 3C/ 29 26/ 25 24/ 23 C 227 21 20/ 10 12/ 17 14/ 13 12/ 11 ť, 10/ -1-11 Ç 21 1 -2/ -3 0-26-5 (OL A) -4/ -5 -6/ -7 --/ -9 -16/-17 Element (X) Rei. Hum. Dry Buib

-

GLOSAL CLIMATOLOGY BRANCH USPFETAC

<b>PSYCHR</b>	OMETRIC	SUMMARY

724855 TONOPAH NY STATION HAME 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 - 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 0-8-/W.B. Dry Bulb Wet Bulb Dew Point 41/47 . 6 15 15 3 2 .8 .8 . 9 .5 • 2 36 .5 1.1 3.4 36. 16: 6 36L 35 ... -3 5.0 3.1 .2. 1.4 5.2 3.1 1.9 83 76 21 4-1, 7-1, 5-3, 1-3, 93, 21 1.6 2.5 2.7 3.4 1.3 **82** 73 73 63 .2. 6.7. 1.7. 2.C 68. 68. .3 3.6 1.9 1.1 45 45 72 39 1.6. 2.4 32 1.6 1.9 79 59 1.1.1.7 18 18 51 .6. 1.1 26 21 11 11 •5 31 28 28 27 28 9 4 TOTAL 8-939-230-415-0 4-1 638 638 ZZ, No. Obe. Moon No. of Hours with Temperature 99999 70.517.955 30.4 6.137 27.4 6.173 107 1 32 P 3372143 638 613168 531935 19388 638 59.5 Wet Bulb 17457 638 73.6 93 Dow Point 13474

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

TONOPAH NV

724955

#### **PSYCHROMETRIC SUMMARY**

MAR

STATION NAME MONTH 0600-0800 PAGE 1 HOURS (L. S. T.) WET BULS TEMPERATURE DEPRESSION (F) TOTAL (F) 1 · 2 3 · 4 5 · 6 7 · 8 9 · 10 | 11 · 12 | 13 · 14 | 15 · 16 | 17 · 18 | 19 · 20 | 21 · 22 | 23 · 24 | 25 · 26 | 27 · 28 | 29 · 30 | 0 31 | 0.8/W.B. Dry Buils | Wer Buils | Dew Point 54/ 53 • 1 12/ 51 48/ 47 8 46/ 45 13 447 43 1. 25 25 42/ 41 .6 1.1 . 6 3 3 33 40/ 39 1.7 1.8 1.8 61 61 2.4 3.2 1.2 3.9 2.0 1.0 321 37 . 4 67 67 35 19 34/ 33 1.3 5.7 2.2 1.6 - 4 99 99 99 46 4.5 6.1 4.8 2.3 1.3 3.2 2.6 2.2 32/ 31 • 2 125 • 6 149 149 109 30/ 29 42 6 Z 93 83 281 27 .1 3.8 1.6 1.6 60 60 85 21/ 25 69 .4 2.6 2.7 52 76 52 747 .1 1.2 1.5 • 6 78 28 70 36 2/ 21 .1 1.5 • 9 22 22 43 62 717 19 1.5 2.7 37 67 18/ 17 . Z Q Q. 24 27 • 9 137 15 14 14/ 13 . 1 • 1 4 45 10 177 11 26 10/ 9 47 22 6/ 25 47 Ú/ -:/ -3 -6/ -7 TOTAL 9.535.729.014.7 7.6 2.3 1.1 818 618 818 Element (X) 2 1 No. Obe. 433312 70.518.150 32.1 6.618 Rel. Hum 57651 1 32 F 1 0 F 50. Dry Bulb 28.9 6.243 712779 Wet Bulb 23601 818 66.1 93 Dow Point 494928 22.8 9.334

75-83

AC 201 0.26-5 (OLA)

GLORAL CLIMATCLOGY BRANCH USAFETAC AIP MEATHER SERVICE/MAC

724855 TONOPAH NV

F. 🙃

### **PSYCHROMETRIC SUMMARY**

PAGE 1 0900-1100 HOURS (L. S. Y.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.S./W.B. Dry Sulb Wet Sulb Dew Per €47 63 • 1 • 2 52/ 61 . 2 . 4 0 • 1 6~/ 59 50/ 57 56/ 55 27 27 1.2 - 6 54/ 53 52/ 51 1.1 1.2 1.2 38 38 54/ 49 .5, 1.1, 1.0 2.1, 1.1, 51 51 .5 1.6 1.2 2.7 •1 •7 58 41/ 47 58 46/ 45 .5 1.9 1.4 1.5 .5 1.1 1.7 2.1 • 9ĺ 44/ 43 59 31 42/ 41 1.5 2.3 1.9 1.9 2.7 1.0 92 54 92 12 41/ 39 2.1 1.9 2.1 3.5 1.2 89 89 91 18 .7. 2.0. 3.0 1.9 .6. 38/ 37 109 71 71 20 36/ 35 34/ 33 .4 3.2 3.1 1.1 1.6 78 100 78. 2 B .7. 2.6 .7.1.4 - 6 52 52 136 32/ 31 .7 1.2 32 30/ 29 .6 .5 54 60 31 28/ 27 10 • 2 10 - 6 76 26/ 25 24/ 23 . . 1 • 2 • 1 • 5 • 1 12/ 21 66 2.1 19 81 19/ 17 44 54 16/ 15 14/ 13 12/ 11 21 8/ 12 4/ -2/ -3 Element (X) 21, 21 No. Obs. Mean No. of Hours with Tomperature ₽ 67 F Rel. Hum. 10F 1 32 F ≥ 73 F Dry Bulb Wet Bulb

75-83

-26-5 (OL A) SEVISO REVIOUS (I

SAFETAC

GLORAL CLIMATOLOGY BRANCH USAFETAC AIP HEATHER SERVICE/MAC

0.26-5 (OLA)

### **PSYCHROMETRIC SUMMARY**

724855 TUNDPAH NY 75-83 STATION HAME 7908-1108 NOURS (L. S. T.) PAGE 2 879 X % 52.921.154 42.4 7.728 35.0 5.409 No. Obs. Mean No. of Hours with Temperature Element (X) 2 % 42490 809 2593224 #47 F # 73 F # 80 F # 93 F Ref. Hum. 5 0 F 1 32 F 93 1504461 34323 7.5 Dry Builb 809 29.3 1013545 28299 809 Wet Bulb 93 535883 19533 24.1 8.918 809 93 Dew Point

724955 TONOPAH NV 7 / 69 611 67. 567 65 14/ 63 12/ 61

USAFETAC

SUBBAL CLIMATOLOGY BRANCH

STATION NAME

ATS FEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

MAL

1210-1810 HOURS (L. S. Y.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 a 31 D.B./W.B. Dry Bulb Wer Bulb Dew Port • 1 19 • 2 13 29. . 5 1 . F. . 1 32 35/ 57 .4 1.: 1.4 1.5 45 9 1.0 2.2 51/ 55. 4. 9. 57 57. -4/ 53 . 1.7 1.5 • 1 • 2' • 4' 45 45 F2/ 51 •4 2 • 7 1 • 1 1 • 7 • 9 . 1.2 1.2 1.1 1.H .9 1.2 1.1 1.8 1.1 4 / 47 46/ 45 .7 1.4 1.6 1.2 1.8 1.1 65 65 44 ., 1.6. .9 2.6 1.1 .9 1.2 2.7 .5 1.6 1.1 44/ 43 78. 42/ 41 • 7 .7 1.6 66 102 11 66 40/ 39 48 48 1.0 1.6 1.1 1.0 .4 38/ 37 42 3L/ 35 1.1 30 34/ 33 1.2 117 • 5 • l • 2 18 18 57 32/ 31 71 .2 .1 • 1 30/ 29 • 2 - 1. . 4 24 51 201 27 26/ 25 13 51 24/ 23 45 /2/ 21 57 21/ 19 15/ 17, 5 A 15/ 15 14/ 13 38 30 11/ 18 5/ 12 Element (X) Mean No. of Hours with Temperature Rel. Hum. 10 F 1 32 F Dry Bulb Wet Bulb

USAFETAC ross 0.26-5 (OL.A) etvido mivrous los ross nal oblostra

E	FUB	AL	CLI	ΜĀ	TOL	06	٧	3.8	ΑN	CI
;	4.65	LTA	C							
A	• D	JF A	THE	Ŗ	SER	۷I	C E	14	AC	

TONOPAH NY

774855 STATION

# PSYCHROMETRIC SUMMARY

STATION		STATION NAME							YE ARS					MOH	TH
												FAGE		1200-	
Temp.		WE	TBULB	TEMPERAT	URE DEPI	RESSION	(F)					TOTAL		TOTAL	
(F) (	1 - 2 - 3 - 4 - 5	-6 7-8 9-10	11 - 12	13 - 14 15	- 16 17 - 1	8 19 - 20	21 - 22	23 - 24 25 -	26:27 -	28 29 - 3	0 • 31	U.B. W.B. (	Dry Bulb	Wet Bulb C	Dew P
/ 1		I		1	!	:	i								1
/ -1 / -3							+				<b></b>				
							'								
· 4 / -5	· · · · · · · · · · · · · · · · · · ·					·									
- / -9								•							٠.
TAL 1	5.5 6.21	.111.615.	412.8	11.	7 • 3 · · •	to 5 • t	1.5						117		2 ]
						:	1					. 612		215	
						<del></del>					+				
						:			i						
							+				+	·			
							·				- <del></del>	<del></del>			
						1									
			-+										•		
-				+								<b></b>			
					;										
					+						<b></b>				
									i		•				
			·						<del>-</del>						
	1			:	:	'									
				· · · · · · · · · · · · · · · · · · ·		<del></del> -			-		+		~-		
	1														
	· · · · · · · · · · · · · · · · · · ·		<b></b>			<del>-</del>	·				+	+			
					1	1						•			
				•		<del></del>	<b>↓</b> +							•	
	1					1									
						<del>-</del>	<del></del>		<del></del>	<del></del>	<del>-</del>	+			
	1 1			! !	1	i			į		1	1			
			<del></del>	·			<del></del> i			<del></del>	<del></del>	+			
					i	i			į	1	1				
	<del>-</del> i-	· · · · · · · · · · · · · · · · · · ·		<del></del>		<del> </del>	<del></del> ∔	<del></del>	<del></del>	+	+	<del> </del>			
			*	i [		İ	1 1		1	i	1	1			
	<del></del>			<u></u>		<u> </u>	<u>ا ــــــــــــــــــــــــــــــــــــ</u>				٠	لمسيل			
lement (X)	Σχ'	Z x	X	7, 7,	No.		<u> </u>					h Temperati	_	. 1 -	
el. Hum.	1797744	34044		21.37		812 812	209				≥ 73 F	- 80 F	• 93 /		
ry Bulb	1962514	39258		8.91			<u> </u>	2		•7		<del> </del>	<del> </del>		
er Bulb	1186495	30689		5.730		812	<del></del> ,	15					<del></del>		
Dew Point	518301	18781	Z 5 • 1	10.17	4	812	1.	· P 75	. Y	1		1	i	1	9

75-83

GLG3 AL CLIMATOLOGY BRANCH USAFETAC AIP MEATHER SERVICE/MAC

### PSYCHROMETRIC SUMMARY

724955 TONOPAH NV PAGE 1

<del></del> -					WE7	BULB T		ATURE	DEPRI	KSION A	(E)						TOTAL		TOTAL	
Temp. (F)					WEI	BULB	EMPER	A TURE	12 10	10 20	22 22	22 24	25 26	127 20	20 30	. 22		Dry Bulb		Daw Paret
			3 - 6	/	4.10	11 - 12	13 - 14		T		-	23 - 24	23 - 26	27 - 20	27 - 30	+	•	1 -1		
7 / 69								- 1	! .	- 1	1		I	į.	1	1	, 2	,		
5 / 67	ندا بخا سات				<del></del>				1				<u> </u>	<del></del>	<del></del>	<del> </del>	<del></del>			
667 65										1.1	i .			ſ	1	1	19			
4/ 63							بنعب			1.6	1 1		·	-	<del></del>	<del> </del>	25			
62/ 61				• 1			• 1		2.0		1 1	• 2	l	į		1	35			
1 55				1						.1.3			<del></del>			<del></del>	, 46	,		
- / 57				• 1	1.5					4			l .	1		1	5 4			
511.55											·		<b></b>	<u> </u>	<del></del>	<del>,</del>	4.8			
14/ 5]				• 2		1.5	1.5							i	1		£ 2		2	
2/_51			4	ت.	9		1.5	1.3	5	-					<u> </u>	+	5.5		5.	
c - / 4c		• 1	• 7	• 7	2.3	1.7	1.6	• 2	• 6	n'				:			6 <b>6</b>	6.6	1.2	
4./ 47		2	5	2.5	1.2	1.7.	1.1	. 9		·	+			·	<del></del>	1	. 62		25,	
41/ 45	• 3		1.3	2 • 1	1.1	1.5	1.3	• 2	ï	•					1	•	€ 4	_	47	3
44/ 43		29	2.2		1.2	2.1	7							+	<b></b>	<del></del>	67			7
41/ 41	• 7	2 1.1	2.1	• 7	1.1	1.0	• 5							:			5.5	55	92	
46/ 30	• (	b. <u>• 7</u>	. 7	1 . 3	. 5	1.	2								•		42		12C,	13
31/ 37	.1 1.	3 1.º	1.1	• 2	• 5				:					1			2.5	3 5	(19	24
/ 35	5 1 .5	5 . 5	• 2	• 0	. 4				<del></del>				·	<u> </u>			و .	25.	- 1-1	12
3-1 33	1.1 .9	5	• 5	• 1	• 1											1	19	10	72	42
327 31	. 6	21	7	. 2										<u> </u>		1	16	16	57.	84
7 / 25			• 1						*		:					,	4	4	?6	60
21 27		n 2	• 2	1							1			•		<u>.</u>	8	q;		61
21/ 25	•	1	• 1								;		•			1	, 2	! <b>2</b> 1	11	5 8
26/ 23		1									i		:	i		<u>.</u>	1 1	1.	4	29
2/ 21																			3	41
20/ 19									i							1			6.	76
11/ 17									r — —		, ,					•		•		44
1:/ 15							!		:	1				1			4			. 50
14/ 13	•	•	•													•	1			42
17 11									l	1				İ	i	1				25
1 / 7										1				·	1	:	1			_ 9
1 7						:	i		ŀ	į				i i	i	Ì	j	1 .		. 23
(/ 5	•	<del></del>												1	ŗ			·	•	15
4/ 3			. !				1		1	i			ı	1	1	1	İ	1		14
Element (X)	Zx'			E 3.		I		7	No. O	· 1				Mean I	No. of H	ours wit	h Tempere	ture		
Rel. Hum.	<del></del>		<del></del>				<del>-</del>				201		32 F	. 67		73 F	- 80 F		7	etal
Dry Bulb	<del></del>		<del></del>											1			<del>                                     </del>			
Wet Bulb	·		<del> </del>		-+-							_		<del> </del>			<del></del>			
Dew Point	<del> </del>				-+-							-+-		<del>                                     </del>			<del>†</del>	+		
																		<del></del>		

USAFETAC NOW 0.26-3 (OL.A) HIVIED NEVENS EDITORS OF THIS FORM

GEGRAL CLIMATOLOGY PRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATE WEATHER SERVICE/MAC 7249 55 TONOPAH NV 75-83 MAR STATION STATION NAME PAGE 2 1530-1700 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 . 4 5 . 6 | 7 - 8 9 . 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 | D.B./W.B. Dry Bulb | Wet Bulb | Dew Point 7 1 - / -1 - / -3 -4/ -5 -(/ -1 --/ -9 -1-1-11 TOTAL 2.3 5.4 5.311.211.312.612.711.3 8.610.5 6.4 2.5 916 816 916 816 ţ ã õ 0.26-5 1 2 2 2 Element (X) Mean No. of Hours with Temperature 40.822.081 48.7 9.134 37.8 5.594 1755480 816 #67 F # 73 F # 80 F Rel. Hum. 10 F 2005713 39764 816 3.5 1.1 Dry Bulb R 16 1191072 30840 16.4 93 Wet Buib 498560 18242 22.410.552 78.3 93

GLORAL CLIMATOLOGY BRANCH
USFFETAC
AIF WEATHER SERVICE/MAC

724855
STATION

Temp.

STATION NAME

# PSYCHROMETRIC SUMMARY

														T	_	HOURS	L. S. 1
Temp. (F)	0 1 2 3			WET	BULB	PEMPE	TATURE	DEPRE	SSION (	F)	24 38 4	14 22 20	30 30	TOTA		TOTAL	D 1
(47 63	· · · · · · · · · · · · · · · · · · ·	. 4 , 3 . 8	/ · •	y . 10	11 - 12	13 - 14	13 . 10			21 - 22 2	24 23 . 4	20 27 - 28	29 - 30 - 3	31		. '	
						:	•	• 1			i			-	1	l •	
<u>'                                    </u>	• •						• 2	•1				-+			5	<del>-</del>	•—
5-/ 57			2.		• 1	1.0	-					1 1			T)	•	
5: / 55	•	• 1	• 4,		<del></del>		1.2			<del>+-</del>	+	++			6 16 29		<del> </del>
4/ 53		• 2.	,	. 4	• ^ 5		1.0		• 2	1		1 1			21 21		
7/ 33 7/ 51	+·· -·· +·- · ··	• 2	• 2			1.1						++			6: 30	<del></del>	
											1	1.0			-		
45/45	• • • • •	•5. •6, •5. •5		1.2								<del></del>	+		0 6		
16/ 45	4					-									2. 7		
		6 1 6							<del></del>			+			7 6		
4/ 43	• 5	.6 1.7	1.0	1.8		• 4						1	1		-		
42/ 41 20/ 30	المستعدد عن المالية		1 7	1.7	_				<del></del>		+	<del></del>	+		3 7		
5-7-37		2 . 3 . 1 . 5	1.0									: (	1				
117. <b>2</b> 7.		3	1.7	1.7.	4		•						-+-		4 7		
u/ 33	•7 2•9			• 4	• 4										0 70		
	•	1 • <u>6 1 • 1</u>		<u>• 6,</u>			· · · · · · ·					•			8 6		<del></del>
2/ 31		1.5 1.1	• 2	. 4			i										
C/ 29		. 26 27	4						•			$\overline{}$	+		7 1		, ,
··/ 27 ·{/ 25	•2	.5 .4											1		- T.	50	
	• • • • • • •	•4 • <u>2</u>		•			<b></b>					<del></del>	+			7 34	
14/ 23	• 2	• 1					!			1					٤ .	3 16	
2/ 21	•	• = -• = -										<del></del>	-+	<del></del>	-	7	<del></del>
	. • •	•1							1	:		i	1	1	2 .	د د	ď
17.17	<u>• 1</u>	_•					<b></b>					++	-+	+		4	
. 15											:	1	(	1		: 3	i
1/ 13	• • • •	•		-					+		<del></del>	<del></del>	- +	-+	-+	<del></del>	
/ 11																1	
/ /	• • • • • •	· • • - • - • - • - • • • • •					-		•	<del>-</del>		<del> </del>	<del>-</del>		<del></del>	+	
1/ 7								i	i	1					1		
5/ 5	• • • •				i				<del>i</del>		+	+			<del></del>	<del> </del>	; <del> </del>
4/ 7									1	- 1	1		i		ļ	1	'
	•				+		<u> </u>	-	$\longrightarrow$	-	<del></del>	+				<del></del>	
/ -1					[		i 		j			'					
- 1 - 3	Z x²	2			<u>.                                     </u>	_		No. Ob				Mana ***	- ad 10a ::	with Tomp			<u> </u>
iement (X) el. Hum.	- 4X'	<del>- +</del>	<u> </u>		X	<b>₹</b> 8		110. 05	<u> </u>	20F	# 32 F	#67 I				•	Total
ry Bulb	<b>.</b>	+		$\rightarrow$			+			397	* 32 P	2 87 1	* 1 * 73	- 90	73	-	. 5791
er Bulb	<del></del>							—			+	+	+	<del></del>		-	
er Bulb ew Point	· ·			-							+	+	+		+-		
/W 70101				i	j		1				1	1	I			1	

0.26.5 (OL.A) sevido meno

USAFETAC TOWN 5.24.5 10

GLORAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATR WEATHER SERVICE/MAC 724855 TONOPAH NV 75-83 STATION STATION NAME 1800-2000 WET BULS TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 231 D.B.W.B. Dry Bulb Wet Bulb Dew Pain -1/ -7 TOTAL 3.911.516.316.611.512.013.2 7.7 5.1 1.5 823 823 ş ₹ ğ 0.26.5 No. 06s. 8 2 3 2708650 43260 Rel. Hum. 1 32 F 41.6 7.902 34.3 5.570 23.710.017 1477552 34270 823 10.3 Dry Bulb 33.2 28198 823 991634 Wer Bulb 93 Dew Point 518855 18951 823 78.2 93

GLCRAL CLIMATOLOGY RRANCH USAFETAC AIR WEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

77-4855 TONOPAH NV 75+83 MAP

STATION STATION NAME VEARS MONTH

PAGE 1 2100-2300

Temp.		we.	T BULB T	EMPERATU	RE DEPRESSIO	M (F)	<del></del>			TOTAL		TOTAL	
(F)	0 1.2 3.4 5-	6 7 8 9 1	0 11 - 12	13 - 14 15 -	16 17 - 18 19 -	20 21 - 22 23	- 24 25 - 26	27 - 20 29	- 30 + 31	D.S. W.S. D	y Bulb 1	For Built D	low Po
517 55		1			. 1	1		,	,	1	1		
4/ 53.		بالشهد المهار	4.		4				<del></del>	4,			
12/ 51		•	3							' 2	2		
5/40		م الم	3 3.	•(;				<b>.</b>		14	14,		
4./ 47	•1	3 1.5	4 . 3	• 1						16	16		
41/ 45		? 1.1 la	4 6.					·		32,		3	
44/ 43	.4 .9 2	4 1.7 1.	7 .5	• ? •	. 1					5.7	57	6	
427.41		1.1.3.2.	Ü 0		+			·		5 9:	عد	26:	
40/ 34	.1 .6 2.3 2	7 1.7 1.	3		•					61	<b>61</b>	?6	
36/ 37.	.3 1.0 4.3 2	2.1.1.2.	11							17.	77.	52.	_1
36/ 35	.6 4.4 1.6 1	6 1.6 2.	0 .1					,-	,	83	8.3	76	1
34/ 33	1.1 4.4 1.4 2	7. 1.6.	4							. 82.	82.	116.	2
72/ 31	2.5 3.7 3.7 2	1	3		· .					93	93	100	11
30/ 29	.3. 2.3. 1.3. 1.	4	1							44	45.	ea.	6
24/ 27	1.3 1.4 1	4 .3								31	31	82	4
261 25	.9 1.3	6 1							_	26	20	52.	5
24/ 23	+	4 • 1	•							9.	9	38	4
.2/ 21	9									10:	10:	24.	3
20/ 19	•3						-		1	2	2:	17	<del></del>
1+/ 17	• 3 • 4									5	5	5	4
167 15	•1	**	*		+			·+-		1	1	2	3
14/ 13	••		4	1	:					, -	•	4	4
12/ 11			++			-++-				1	<u>_</u> _		3
1./ 9	••			1	1				į	i i	_		2
-/ 7		- <del> </del>	<del></del>		<del></del>					<del>1 - 1</del>		1	1.
6/ 5.		* :	1			1					1	-	1
4/ 3		-	1		+ + +			·		<del>*</del>	+		
1 1		!	1	1	1					÷			
- :=			+		+ +	<del></del>		<del></del>		†	-		
- / -3		. !				1	,	i	ĺ	i	1		
-4/ <del>-</del> 5	<del></del>		+ +		-				-+	+			
	5.021.322.021	di 3.512.	4 7. 2	, ,	4		1		1		7.36		75
7 I R L	·		7 207	***	<del>'                                    </del>	++-				704		704	
			! !				. 1	ļ	1	104	1	104	
Element (X)	žg'	Z _X	X	- P.	No. Obs.	7		Mean No.	of Haurs wi	& Temperatu	<del></del>		
Rel. Hum.	2943704	43170	61.3	20.512	704	107	1 32 F	± 67 ₽	● 73 F	- 00 P	• 93 F	Te	etel
Dry Buib	946531	25423		6.637	706	1	28.6					1	9
Wet Bulb	697940	21808		5 . 643	704		53.5					1	9
	418190	15864		9.293	704	1			<del></del> -	+		<del></del>	ç

USAFETAC nom 0.26-5 (OL.A) HIVED NEVOUS EDITIONS

- 3

A. 14

GLOS AL CLIMATOLOGY BRANCH USAFETAC AIR MEATHER SERVICE/MAC

VM HAGONOT

STATION MANE

724855

STATION

#### **PSYCHROMETRIC SUMMARY**

MAR

. .

PAGE 1 HOURS IL. S. T.1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. (F) D.S.W.S. Dry Bulb Wet Bulb Dew Pain 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 26 29 - 30 = 31 / 69 • [] 61/ 67 66/ 65 • 3 • 1 37 37 64/ 63 58 12/ 61 6 / 59 • 1! 100 · J 100 58/ 57 137 137 56/ 55 158 158 54/ 53 • 1 •1 . 3 158 158 5 52/ 51 193 193 • 1 507 49 744 744 36 46/ 47 . 3 .4 1.2 .7 1.G . 3 275 275 57 467 45 1.7 1.0 314 राद 1.7 160 14/ 43 • 3 .5 1.5 1.1, 1.3 1.1 379 379 223 427 41 .7 1.3 1.8 433 433 340 63 • 7 40/ 30 .1 1.3 1.6 1.5 1.6 424 424 464 77 . 5 3e/ 37 •2 1•3 2•7 1•5 • 9 463 463 564 121 36/ 35 3.0 1.9 1.0 1.0 • L 483 483 616 143 347 33 3.5 1.3 1.4 1.2 510 510 • 7 • 3 815 311 32/ 31 • 5 2.1 2.8 2.5 1.3 569 770 750 307 25 1.5 1.2 1.3 310 311 50Z 497 •6 20/ 27 .1 1.9 • 2 442 449 239 239 277 25 .1 1.1 • 5 -11 167 167 346 437 24/ 23 • 5 • 3 105 • 0 105 258 291 22/ 21 • Y ह को 81 171 427 25/ 19 • 0 59 123 500 18/ 17 . 3 • 1 33 33 304 16/ 15 25 25 46 335 14/ 13 301 17/ 11 13 214 191 9/ 165 6/ 138 4/ 73 Element (X) Zx Rel. Hum. 107 1 32 F # 67 F # 73 F # 80 F # 92 F Wet Bulb Dew Point

75-83

0.26-5 (OL A) BEVISE MEVIOUS EDITIONS OF THIS FORM ARE O

USAFETAC NOW 0.24 5 (OL)

No. 10.26-3 (OLA) service torions or fast rose and outcome.

	AL Eta		TOLOGY	PRANCH
		_	SERVICE	/ HAC

STATION			STA	TION HAME	1							AE	ARS					MO	MT H
																PAG	€ ?	HOURS	L. S. T.)
Temp.	<del>,</del>				WET BUL	TEMPER	ATURI	EDEPRE	SSION (	F)						TOTAL		TOTAL	
(F)	0 1.2	3 . 4	5 - 6	7 - 8 9	. 10 11 -	2 13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.S./W.S.	Dry Bulb	Wer Bulb	Dew Pe
/ 1	·					-		1									1	i	7
L/ -1								<u> </u>									<u></u>	· 	. 4
-:/ -3									ŧ		:					1			3
-0/ -5								<del></del>							<u> </u>	-		<del></del>	1
-t/ <b>-7</b>								1			1		[ [		ł :	İ	İ		1
/ -9	•							+		<del> </del>			<del></del>			<del> </del>	<del> </del> -	<del></del>	<b></b>
10 <b>7-11</b> 16 <b>7-17</b>								1	:		ļ								1
GTAL	4.919.	218-6	15.21	n	. 6 7	4 5 3	<b>3.</b> 1	7 3.1	1.7	-5	- 1		1		<del>                                     </del>	<del></del>	6755	<del></del>	605
0112	40.70	11000	13411			# 3 <b>\J</b>	J.,	,	'				! i		i			6053	
								-									,		
								1	L			_							
									,	1 7			1		Ì				
	·								<u> </u>				<del>,                                    </del>		<u> </u>	+	+	<del></del>	•
										!			! !		'				
		<del></del>	·					+							<b></b>	<del> </del>	+		+
								,					:			i			
	•	<b></b>				<del></del>	<del> </del>	+					<del></del>		<del> </del>	+	+	<del></del>	<del></del>
						;		i								1			,
	•			•		-		+	-				<del></del>		<del></del> -	+	+	†	+
						1		1	L				1		<u>.                                    </u>	i	i	L	
																1	1	:	
	<del></del>							<del>-</del>			+				<u> </u>	<del></del>	<del></del>	<b>i</b>	<del></del>
										1	ļ					1	:		
				<del>-</del>				<del></del>		<b></b>					<b></b>	<del> </del>	<del> </del>	<del></del>	<del></del> -
	i i							1		1			:		i	į		•	
	<del></del>				<del></del>	+		+	<del></del>	<del></del>	+				<del> </del>	<del></del>	+	•	+
		· .		1	į			1 1	ĺ	(		i	i i		(	ł	i	!	1
		·				1							- 1			1	<b>†</b>		1
	4	:	<u> </u>			<u> </u>										ļ		<b></b>	<u>.                                    </u>
																			1
	<del></del>								Ļ				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Element (X)	2 x'		Z		X			No. Ob								h Tempere			Tetel
Rel. Hum.		08462		4156		423.4			53	501		32 F	+ 67		73 F	+ 80 P	• 93		
Dry Bulb Wat Bulb		79279 42837		39231 9 <b>9</b> 123		510 · 1		95	53			96.5		-		<del> </del>	<del></del>		74
Dew Point		92280		37328	32.	7 9 . 7			53	17	9 6					<del> </del>	+		74
	30	- C C Q V		2,766		7.6	سنفع		-		71 0	18.5							

GLOFAL CLIMATOLOGY BRANCH USAFETAC ATE WEATHER SERVICE/MAC

TONOPAH NV

STATION NAME

724R 55

### **PSYCHROMETRIC SUMMARY**

YEARS

APP

								TEMPERA	71105	0580	ESION /	<u> </u>						TOTAL		TOTAL	
Temp. (F)	0	1.2	1.4	5.4	7.8	9.10	11 . 12	13. 14 1	5 . 14	17 . 18	19 . 20	21 - 22	23 - 24	25 . 26	27 - 28	29 - 30	1 - 31	0.8./V.B.			w Per
£2/ £1		·			··•	7.10		1.51	• 2		*****			-			+	1	1		
17 59					;						{			{	} :		1	1	1		
53/ 57						+		=	. 3	•	<del></del>			1	1		1	5	5		
5/ 55					1	• 2	. 5		. 3	\$	İ	1		İ	{		1	7	7'		
1 53				• 2		• 5			. 5								1	19	19		
°2/ 51				• 2	• 2	. 5	1.	. 3	• 3	<b>S</b> İ	i				l		1	1.5	15	:	
50/ 45		•		• 3	• 3	. 5	1.1	• 1	• 2	1								18	18		
44/ 47	• 2			• 5	. 3	1.3	2.1	7		1	l I				i		i	71	31	2	
41/ 45	• 3	•	• 3	.2	• 5	1.6	2.0	1.1							i		1	37	37	7	
44/ 43		.5				1.3					:	i i		; 			<u>i</u>	54	54	16	
477 41						2.6	1.0										Ţ	67	67	72	
40/ 39		1.3	1.6	1.5	2.9	3.6	. 8			1	i			<u> </u>			⊥	72:	72	29	
317 37	.2	.7	1.3	2.1	2.3	2.0	• 2				1				1		,	53	53	65	
36/ 35	• 3				1.8			. :			1			i	1		1	54	54	69	
341 33.	• 3			_	-	1.0				-					1		!	62	62	72	2
12/ 31			4.2		1.6		• 2										<u>:</u>	60	60	102	5
3C1 50.					• 7			. 1							T		1	22	27	F 3	- 3
20/ 27	• 2		1.7			<b>.</b>				<u> </u>		·		<b></b>	<u> </u>		<u>.</u>	15	15	73	4
217 25		.7		• 3													!	3	3	76	5
24/ 23	•2		1.0	• 5						L				· ———	<u>}</u>		1	13	13	25	3
.52. 51.		- 3	٠.2							ĺ	f	: '						3	3	12	6
20/ 19										<del>`</del>	<b>+</b>	<u> </u>			<b></b>		<u>.</u>	+		7	- <del>5</del>
1:7-17.		,						!		1	į	1 :			İ		1	!		~	_
16/ 15								·i		<del></del>		<b></b>		<b>.</b>	<u> </u>		<del></del>	·			4
14/ 13.		}	j					1		i	i	:			Į.		l	'			
12/ 11		- 4						<b></b>		<b></b>	<u> </u>	<b>i</b>		<b></b>	<b>.</b>		<u> </u>	<del></del>			- 2
11/ 9		1	!					1		1					j.		:				_
5/ 7	+	Ì						<b>├</b> ──┤		<b></b>	<del></del>			<b></b>	<b></b>		<del></del>	<b>├</b> ──+	<del></del>		2
4/ 5	į		į	į	Ì	1		1 [		1	1	,					+	1	į		
4/ 3								<del> </del>		↓	<del> </del>	·		<b>.</b>			<del></del>	++	+		1
2/ 1		,	1			,						:					i	1			
-1/ -3, -4/ -5	+							<del>}</del>		<del> </del> -		<del></del>		<del></del>	<del> </del>		+	<del>├</del> +	+	+	
- 1								1			[	1					İ		1		
-8/ -9	<del></del> ;	19.0	+		Z ,		7	<del> </del>		No. OI	L	لسبسا		<b></b>	Maga 1	40 40	Anna es	& Temperate			
lement (X)		' X '				+	<u>*</u>	- FA	-+-	A. U	<del></del>	101	F )	2 32 F	. 67		• 73 F	• 00 F	- 93 F	T.	rei
Dry Bulb								<del> </del>			<del>}</del>		<del>-                                    </del>		†- <del></del>	<del>-                                    </del>		1	† ·	<del></del>	<u></u>
Her Bulb						-+-		<del> </del>	+		<del>}</del>				<del>                                     </del>	-+-		<del>                                     </del>	<del>                                     </del>	<del>-+</del>	
Dow Point						-+-		<del> </del>	<del></del>				_+_		+	-+-		<del></del>	<del>                                     </del>	-+	

USAFETAC NOW 0.26-5 (OLA) INVIENTENTIAL TRAIN

GLOBAL CLIMATOLOGY PRANCH SAFETAC ATP WEATHER SERVICE/MAC 724855 [ONOPAH NV WET BULB TEMPERATURE DEPRESSION (F) (F) -1 /-11 ICIAL 2-410-918-517-014-715-012-9 4-7 1-8 0.26-5 (OL Element (X) No. Obs. 53.320.598 39.2 7.326 32.4 5.423 Rel. Hum. 1 0 F 32639 1999919 612 Dry Bulb 971069 23963 612 17.1 Wer Bulb 48.5 660370 19828 612 Dew Point 80.7

### PSYCHROMETRIC SUMMARY

APP

PAGE " TOTAL TOTAL D.S. V.S. Dry Bulb Wet Bulb Dow 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 + 31 612 612 Mean No. of Hours with Temper 1 32 F | 167 F | 173 F | 100 F | 193 F 90 <u>ن 9</u> GLCBAL CLIMATOLOGY RRANCH USAFETAC AIF WEATHFH SERVICE/MAC

TONOPAH NV

724855 STATION

# PSYCHROMETRIC SUMMARY

Temp.					WETA	ULAY	EMPERA	TURE DE	PRESSION	(F)				TOTAL		TOTAL	
(F)	0 1.2	7.4	5.4	7.8 )							3 . 24 25 .	26 27 - 28 2	9 - 30 = 31				Dew Pe
4/ 53			-	- 3			.2			1 2013				5	5		
2/ 51			. 2	5	. 6	. 2		į	1	i	İ		Ì	11	11		
507 45				1.4	• 2	- 3				+				12	12		
1-/ 47		• 2	. 7	. 6	. 8	. 6		!	i		i			1 7	17		
17 45			.6	- 3	1.0	1.7		<del>+</del> -	+	++	+	++-		7.7	20'	4	
4/ 43	• 2	2 .2	1.4	1.3	2.1	- 5				1	1	!		37	37	6	
27 41	6	1.5	1.4	2.4	2.1	1.0				++-		+	+	58	58	16	
10/ 3y	1.0	1.6	1.0	2.1	3.7	. 2.			:	1 2	1	4 1	i	6.8	68	19	
7 37		7.1	3.7	3.3	1.6	. 3				<del>+</del>	<del></del>	<del></del>	<del></del>	73	73	43	
31/ 35	.3 2.4	3.2	7.2	3.5	1.4	. 2					1			8.3	<b>63</b>	5.6	1
47 33	•5 2•1	1.8	2.1	1.4	• 2	. 2						-+		51	51	F 4	2
7/ 31	1.9 2.9	4.3	1.9		• 2	. 2						1 [	4	77	77	102	5
<u>. 67 . 50</u> .					• 2					<del></del>			<del></del> -	44	44	6.2	3
·/ 27	1.9	1.3	. 8	.3										27	2 T	92,	3
7 25			• 2							<del></del>	<del></del>		+	14	14	47	4
4/ 23	1.1	1.1												14	14	38	4
27 21								+						+ 7	7	13	5
/ 19	. 6													4.	4	14	6
7 17		· •	•	• •								-+		+ 3	3	5	4
£/ 15												ļ	i		i	3	6
<b>47 13</b>		+			-							++	+	++			4
17 11		1	1				*						1	1			2
17 2.		•	• • •							+				++	<del>-</del>		2
1/ 7									1				ļ	1			1
£1 2.		· · · -								-+		<del></del>		1			
4/ 3		i						l I	,					1	1		
7-1	•	†	· ·					+-		-+				1			
-:/ -3		1						1	,				:	1 :			
-4/ -5		<del> </del>								<del></del>		1-1-		<del> </del> !			
-c/ -7		1					j	1		1			İ	i :			
-E/ -9.		+										1		1			
TAL	3.419.7	721.6	17.1	17.91	3.9	5.1	1.3	i						1 1	625		52
														625		625	
							ĺ	]	1	1 1			ł		i	:	
ement (X)	2 %		- ;	X.	T			T 14	e. Obs.	1		Meen He	of Hours w	d Temperate	10		
al. Hum.	239	6312		3677	2 5	8.8	19.31	6	625	20F	1 32 F	= 67 F	≥ 73 P	- 90 F	▶ 93 F	T	etel
ry Bulb	13	18249		2264	1 3	6.2	6.70	6	625	1	27.	. 4	1		1		9
er Bulb		11192		1925			5.34		625	1	57.	. 2	1		1		9
ew Point		0855		1361			8.40		625	1.			<del> </del>	1	<del>                                     </del>		9

75-83

# GLOBAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC

#### PSYCHROMETRIC SUMMARY

TONOPAH NY STATION NAME 75-E3 724855 STATION PAGE 1 2602-2820 MOURS 11, 3, 7,1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Per 16/ 65 - 1 . 1 64/ 63. . 4 12/ 61 . 1 6 6 . 1 59 • 5 15 557 57 • 1 51/ 55 F4/ 53 . 8 26 26 •4. <u>1.0</u> 12/ 51. •3 •3 •4 •6 2•7 1•3 •6 1•4 •5 2•3 1•6 50/ 40 44 44 41 47 .6 1.6 .8 1.4 1.9 .4 1.5 2.0 2.4 1.4 5.2 52 41/ 45 04/ 43 64 54 42/ 41 .9 2.1 1.9 2.8 73 73 44 1. 40/ 37 1.1 1.9 1.8 2.5 1.4 £ 6 66. 56. 9.2 5.8 58 20 38/ 37 •1. 1•4 1•6 2•3 1•9 1•0 91. 36/ 35 ·1 2·4 3·4 2·5 1·1 ·4 60 80 28 52 52 134 34/ 33 .8 2.6 1.3 1.4 .4. 72/ 31 70 70 110 ₫8 1.3 1.9 3.3 1.0 31 54 30/ 29 .4 1.5 1.4 3.1 € 5 20 24/ 27 <u>•1 1•5 •4</u> 16 16 65 • 5 21/ 25 .1 1.1 • 3 24/ 23 <u>• 5</u> 61 -6 221 • 5 72 21 97 57 .1 11/ 17 41 14/ 15 29 14/ 13 1:/ 11 10/ 13 81 11 5 4/ 2 2' ZX No. Obs. Mean No. of Hours with Temperature Element (X) ī 1 0 F 1 32 F + 67 F + 73 F - 80 P + 93 F Rel. Hum. Dry Bulb Wet Bulb

NOBM 0.26-5 (OLA) RIVISO MENOUS I

õ

SAFETAC TOTE 0.26.

724855 ARE ORSOLETE Š Ĭ BVIND ã

0.26.5 (OL

1 2

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** CAFETAC ATP WEATHER SERVICE/MAC

TONOPAH NV 75-83 3600-0800 Hours (E. S. T.) PAGE ? Temp. (F) 0
-/-3
-//-7
TOTAL 2. TOTAL WET BULB TEMPERATURE DEPRESSION (F) 1 . 2 3 . 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 * 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 2.916.117.616.512.212.610.2 6.4 3.9 1.5 705 No. Obs. Ŧ Element (X) 55.221.146 40.4 8.524 33.6 5.204 795 2776453 43875 Rei. Hum. 1 32 F ≈ 67 F × 72 F 32144 26736 Dry Bulb 1358726 795 17.5 925882 795 37.0 90 Wet Bulb 18745 23.4 8.114 79.1 90 795 494251

GLORAL CLIMATOLOGY BRANCH USAFETAC AIF KEATHER SERVICE/MAC

VY HAGONGT

## PSYCHROMETRIC SUMMARY

											PAGE	1	DOCT-	110
Temp.					URE DEPRE						TOTAL		TOTAL	
(F)	0 1-2 3-4	5 - 6 - 7 - 8	9 - 10 11 - 12	13 - 14 15	- 16 17 - 18	19 - 20	21 - 22 2	3 - 24 25	- 26 27 - 28	29 - 30 + 31	0.8./W.B.	Dry Bulb	Wet Bulb D	lew P
2 / 79		1		1	1				• 1	: -	1	1		
14.77.								<u> </u>	_1			i		
76/ 75					1				• 1		1	1		
74/ 73.							- 45,		•1:		<u>.</u>	6.		
72/ 71						• • •	• 1	• 3	• 3		3	8		
7.1 69		-*				- 4		<u>.</u>	.1	·	. 12.	12		
€^/ 67					.1 .3	1.4	• 6	. 4	-1		25	25		
667_65.					. 3	. 1.4.	1.0	-1-		<del></del>	. 23.	28.		
641 63				• 1	.4 1.1	1.0	1.3	• 3			40	40		
21 61				5.	8, 1.9	1.4	.6,			<del></del> -		50		
4 / 59			•1 •3	1.	.4 1.9	• 1	, c	:		. —	44	44		
5°/ 57			•1 •:	1.5	1.5 2.4	6	. 4				57	57.		
57/ 55	•	1 .1 .3	. P 1.	1.1	2.2 .6	•5	-			-	5.3	5.3	-	
4/ 53		4 .1 .5	.6.1.	1.1.2	4 6	.4.					54	64		
12/ 51		1.1	.6 1.5	1.7	.4 .9						49	49	13	
5[/_45		1 . 5 . 4	1.4 .	1.	.8 .3						4 &	4.5	?1.	
41/47	•	1 1.0 2.2	1.4 1.5	1.1	• 6						€.3	o 3		
46/ 45		3 .6 1.9	.9	• 5							. 39	39	7:_	
r4/ 43	.4 .	5 .3 1.7	1.4 1.1	• 1							47	47	97	
<u>42/ 41                                  </u>	•1 •	5 1.5 1.	1.5 1.5	)							46	_ 46	4.3	
4C/ 39	• 5 • 1	5 1.0 1.7	• 6		r						36	36	136	1
3// 37	. 4 1 . 9	5 .8 .3	1								24	25	100	Š
₹€/ 35	.9 .!			i	f						16	19	72	
34/ 33	.1 .5	4 .4 .4				 <del> </del>					1.5	15.	76	
72 <b>/ 31</b>	•3 •1 •	3 .3									7	7	5.2	- 1
70/ 27	<u> </u>	<u> </u>		<u> </u>					<del>-</del>			3.	17_	
28 <b>/ 27</b>	• 3			1	,		- 7				2	2	9	7
261 25		+ +		<u> </u>	·								ن _ ن	6
24/ 23				: [	ĺ						-		3	4
2/ 21				1	<u> </u>					·	<u> </u>			
20/ 19										-	1			F
18/ 17		·+								<del></del>	1			9
1// 15			•		[		ſ		1		1			4
14/ 13		<u> </u>					1_				<u>i</u> i			
lement (X)	z _X ,	ZX	X	· A	No. Ob	5.			Mean I	la. of Hours wi	d Temperatu	**		
tel. Hum.							10F	s 32	F # 67	F = 73 F	- 80 F	• 93 F	7.	e la l
Dry Bulb														
Wet Bulb											7			
Dew Point											<del></del>	<del></del>		

USAFETAC TOWN 0.26-5 (OLA)

774855 STATION USAFETAC FORM 0.26-5 (OLA) REVIORENCES (DIRECTOR OF THIS FORM ATT ORDUITE

SL	02	AL	CLIMA	TOLOGY	SRANCH
υ£	15	ETA	C		
Aì	ï	FA	THER	SERVICE	/ 4AC

	_									PAGE		HOURS	
Temp.		WE	T BULB 1	EMPERATUR	E DEPRESSION	(F)				TOTAL		TOTAL	
	0 1-2 3-4 5	6 - 6 7 - 8 9 - 1	0 11 - 12	13 - 14 15 - 16	17 - 18 19 - 20	21 - 22 23 -	24 25 - 26	27 - 28 29	30 + 31	D.B. W.B.	by Bulb	Wet Builb	Dew P
1 / 11		į			!!!								,
- / - <del>1</del>						+							
. / 5													_
.1 3						<del></del>				*		• • •	ī
	• . • = • .				·								
- / -3													
-17 -5 -										· · •			
CTAL	.4 3.3 5.7	7.512.1 9.	8 9.0	11.711.	210.9 9.9	5.8 1	.7 .9	• 1			7.0		7 6
										7:7	•	7-7	
										_			
				·	- ;			,	-			•	
	• -• -•	•			···			•		• • • •		•	
					<u> </u>								
	1												
• -											,	•	
						•							
			• •		<b></b>								
· - · · •					<del>,</del>							• - •	
•		·····		<del></del>	<del></del>	<del> </del>						•	
		···.			<del></del>	<del></del>							
						}							
		<del></del>			<del>أ</del>	<u> </u>							
lement (X)	1365557	2x 28979	76 Q	19.487	No. Obs.	10F	2 32 F	Meen No. e	+ 73 F	Temperatu			e+e1
bry Bulb	2204251	40953		9.920	782	207	1 - 4	6.2	1.0	• 80 7	• 93 1		• • • · · · · · · · · · · · · · · · · ·
Fer Bulb	1251416	31074		5.545	787		9.9				<del></del>		·;
Dew Point	482776	18078	23.0		787	1.4	77.3			<del></del>	<del></del> -		ý

USAFETAC ATO REATHER SERVICE/MAC

GLOPAL CLIMATOLOGY BRANCH

#### PSYCHROMETRIC SUMMARY

TONOPAH NV STATION NAME 1200-1410 HOURS IL S. Y.I PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.S. W.B. Dry Bulb Wat Bulb Dow Po 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 ·4/ 43 3 121 H1 - 79 -1, 1.1 77. 71 75 • 3 • 5 . 0 16 16 74/ 73 72 727 71 . 4 →•0 32 7 1 69 1.4 1.4 1.5, 1.5 4 8 48 t 1 67 .1 1.0 2.0 1.E • 4 49 49 • 9 <u>[ €/</u> 65 .6 1.3 1.u 4 8 48. · 4/ 63 .6 1.4 1.5 1.0 .8 47 47 .3 1.7 2.3 .6 16/ 61 50 ( / 50 • 1 ·: 1.1 1.0 2.3 1.5 65 • 1 66 7 / 57 5 / 55 1.1. 1.3 2.3 .1 5.4 54 .4 1.0 2.2 .9 1.0 1.3 • 0 1 • 4.0 48 3 4/ 5/ 38 -2/ 51 • 7 1• 3 1• 5 1• 0 • 5 40 49 5 3 .5 1.1 1.7 1.4 1.0 53 41 47 • 5 • ? .5 1.1 27 93 • 1 41/ 45 • 4 .9 1.4 • 3 44/ 43 .5 1.1 31 31 92 +2/ 41 45/ 39 • 5 • 9 • 4 22 • 5 19 ٠ô 19 . 4 - 1 71 : / 37 . 8 48 35 • 5 31/ 37 <u>• 1.</u> 54, 127 31 23 64 7 / 21 43 2:1 27 66 24/ 23 34 2/ 21 <u>56</u> 1 16 65 Element (X) ZX = 67 F = 73 F = 80 F 1 32 F • 93 F Rel. Hum. 10 F Dry Bulb Wer Bulb

(OL A) 0.26.5

GLOSAL CLIMATOLOGY SRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATP REATHER SERVICEZNAC 724955 TONOPAH NV API 75-83 STATION STATION NAME YEARS MONTH 12.G-1400 HOURS (C. 5. 7.) PAGE WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | a 31 | D.8-W.B. Dry Bulb | Wer Bulb | Dew Point 1./ 15 14/17 54 25 30 1 / 9 77 17 7/ 3 11 27 17 T7 -1 4 -1/-3 -4/ -5 - / -7 -7-9 -11/-11 -17-19 1 PEEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE TOTAL 2.3 2.2 2.5 7.1 8.110.510.6 7.512.011.5 9.3 8.4 5.6 1.7 786 Bevised 0-26-5 (OL A) 3 ÷ 7 7 29 317 - 770 57 - 810 - 494 Element (X) Į, No. Obs. Mean No. of Hours with Temperature 23049 45472 766 787 923785 Rel. Hum. 10F 1 32 F # 67 F # 73 F 2713876 60 Dry Bulb 20.9 6.0 1415471 33757 42.1 5.564 785 93 4.7 Wet Bulb 17155 21.810.373 786 77.3 93 458883 Dew Point

GLORAL CLIMATOLOGY BRANCH

AT: KEATHER SERVICE/MAC

#### PSYCHROMETRIC SUMMARY

724955 STATION TONOPAH NV STATION NAME PASE 1 Temp (F) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Pain 24/ 83 2 12/61. 7-1 77 10 741 75 • 1 . 6 10 79/ 73. .6 1.9, 2.4 701 1.2 ٤1 71 11 69. .5, 1.D; 2.7; 1.9 <u> 5</u> 61/ 67 · 1 1.0 2.1 2.3 1.2 55 -6/ 65 1.C. 1.7 1.5 41 41 .8 1.3 34 34 ۶. £4/ 63 • € ·+ 1.0 1.4 1.7 12/ 61. 47 .6 1.0 1.3 1.3 1.9 1.4 .5 .9 1.7 1.7 1.2 .5 .4 1.9 1.3 .3 .9 .1 411 55 65 65 CA 57 57 5-7 55 30 39 • 6 4/ 53 .9 1.5 127 51 .4 1.5 2.1 1.7 . 9 5 3. 53 33 5 / 47 29 •4 •3 •8 •6 •7 •3 29 • 4 • 6 • % 72 22 46/ 45 .9 .3 9 26 5 44/ 43 .3 1.4 1.3 1.C 38 38 109 02/ 41 •4 •9 1•0 • 3 25 98 92 40/ 39 . . . 3 20 10 • 3 3.1 361 51 34/ 33 47 .1. 49 72/ 31 30/ 29 40 2-1 27 49 24/ 25. 24/ 23 <u>56</u> 72/ 21 2"/ 19 62 12/ 17 Element (X) Rel. Hum. 10F s 32 F Dry Bulb

Wet Bulb Dew Point

GLC3 AL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 724855 TONOPAH NV 1506-1700 PAGE T HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 - 12 13 - 14 15 . 16 17 - 18 19 - 20 21 - 22 23 - 24 25 . 26 27 - 28 29 - 30 - 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin 1: / 1: 1: / 1: 1: / 12 17/11 43 1:7 23 13 3 4/ 16 ->/ -3 -1/ -7 -7/ -9 -1//-19 -21/-29 TOTAL .5 1.7 3.6 3.0 5.5 9.6 8.5 8.9 9.0 3.211.6 9.610.4 7.7 1.5 1.2 .1 778 Ĩ BVISED ₹ õ 0.26.5 Element (X) No. Obs. Maan No. of Hours with Temperature 22792 778 900046 Rel. Hum. ≥ 67 F = 73 F = 80 F Dry Bulb 2708134 45116 • 6.0 41.8 5.711 5. 1387174 32550 778 90 Wet Bulb 422163 15997 20.610.954 778 77.5 90 Dew Point

2

GLOB	AL CLIH	ATOLOGY	BRANCH
USBF	ETAC		
ATE	ALATHER	SERVICE	. / MAC

														PAG	E 1	1300-	-276 . <b>3</b> . (1)
Temp.					TEMPER									TOTAL		TOTAL	
(F)	0 1 2 3	- 4 5 - 6 7	- 8 9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25	- 26 27 -	28 29 -	30 = 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
11/ 91			!		i		1			1		į	• 1	1	1		
<u>~: 79.</u>					<del></del>				· ·			-1	i	1	1	<b></b>	
76/ 75							: ,				• 1	į		1	1		
74/ 73			<del>-</del>							- 7		-+		· · · · · · · · · · · · · · · · · · ·		<del></del>	
72/ 71						• 1			• 4	1	- 4	!		7	7		
7-/ 69		•						٠.	- 4	- 6	• 3,	<del>-</del> -		13	18		
6 / 67						• 1				• 6:				1 16	17		
<u>E/ 65.</u>	•		•			- 5			- 5	• 3,		<del>- i-</del> -	_+	. 28.	28	••	
F4/ 63					-		1.1		1.5	• 5		1		41	41		
57/ 61.					•		1.0		• 9	-4		-+-	-+	. 36.	36		
C / 59			• 1				1.5	-	- 1		ï			43	-		
5 / 55	· <b>-</b> ·	+		- 4					• 4:			+	<u> </u>	62	63		
5.47 53		•		1 - 4			1.0	_						49		•	
52/ 51		.1 .4	• <u>5</u> •6	· • • • •		2.3							-+	<u> </u>	<u>56</u>		
50/ 45	,	- T - T - 1 - 1	•9 1•1	1 + 1	. lei	1.4									-	-	
4: / 47	. • 1.	• <u>1</u> • <u>9</u> <u>1</u>	• 3 4 9 2		1 4 2 3		· • 5							62	<u>62</u>		
4 / 45		1 4 1	. 2 1.0	1.5	, p	٠.								. 44:	44		
44/ 43			<u> </u>	1.0	+									47	47	·	
42/ 41	• 9	.6 .5 1	-1 1.5	• 6							1			45	45		
40/ 39	. 8	.6 1.1			4 23 1•						+		-	35	35		1
3: / 37		1.3 8 1	-		• 1									. 31.	31		2
34/ 35	• 6	.5 .3	•5 •1											1.8	18		<del>_</del>
34/ 33	.3 .4	_	• 4. • 1.											16	16		3
32/ 31	.6 .8		. 4		•							<del></del>		23	23		- 5
307 29	.11		•											5	5		Š
21/ 27		• 3			•							-		+2	2		<del>_</del> 5
24/ 25														i .	-	9.	5
24/ 23	· · · · · ·	<b></b>			•			•					+	1		<del>اد</del>	4
2/ 21											+			1			5
2 / 19					•							1	· <del>·</del>	1			6
1F/ 17						ì		i	i		1	Ì	i		i		
16/ 15			++		T - 1	1					1		1	1		•	5
14/ 13.					i			1	İ					1 i			4
Element (X)	2 %,	Zx		X	7.	T	No. Ob	o. T			Mee	n No. e	Hours wi	d Temperer	wre		
Rel. Hum.									10F	2 32	P	67 F	± 73 ₽	- 80 F	• 93	T	etel
Dry Bulb															T		
Wer Bulb						$\Box$								T -	T		
Dew Point										7				<del></del>	1		

GLEPAL CLIMATOLOGY BRANCH IS AFFTAC PSYCHROMETRIC SUMMARY ATR WEATHER SERVICE/MAC 724655 IUNOPAH NY STATION NAME STATION YEARS PACE 2 1600-2000 HOURS IL. S. T.I WET BULB TEMPERATURE DEPRESSION (F) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL
1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 2 31 D.B.W.B. Dr. Bulb Wei Bulb Dew Point Temp. 1// 11 1 / 18 1./ -47-5 -11 -7 -1:/-11 -72/-23 TOTIL 1.3 4.7 6.1 6.311.010.010.1 9.112.610.7 9.7 4.9 2.7 791 ŧ Ş 90 500 BVISED ₹ , व 0.26.5 Element (X) No. Obs. 1420663 791 793 1 32 P 28890 ±67 ₽ | +73 F 10 # - 93 F Terel Dry Bulb 2150632 40512 3.4 90 1203119 30515 791 14.3 Wet Bulb 90 443503 16777 791 77.8 90

GLOBAL CLIMATOLOGY BRANCH US AFETAC AIR REATHER SERVICE/MAC

724855 IONCPAH NV

STATION		STATION	MAME		-						YEARS					M	MTH
														PAG	E 1	2100	-23 <u>.</u>
Temp.			WET	BULB 1	TEMPER	ATURE	DEPRES	SION (F	)					TOTAL	Ţ	TOTAL	
(F)	0 1 - 2 3 - 4	5 - 6 : 7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25 -	26 27 - 21	29 - 3	0 - 31		Dry Bulb		
. / 67		+	1						• 2			1	+	1	+	+	+
1 65							_	i	• 71	Į.		1	1	1 :	1		
4/ 63				•	·	. 3	.0					+		<del></del>		<del></del>	
7/ 61					31	_	1	-:			!	1	1	5			
1 59			<del>-</del>	. ?		- 6					-+	+	+	<del></del>	<del></del>	<del></del>	+
				• .	-			į		!		1	1	14	_		
<u>:/ 57</u>		·	• 2	,	1.3			3				-		21			<u> </u>
4/ 55		• :	•	-	1.5	• 5		1						21	22		
4/ 53.		<u> 2 </u>				1.2		+			_+	+	+	29			
2/ 51	• 2	2 •:	3 • 8	1.3	1.7	1.5	• 3				i			4 3			
1 49						. 8	• 3						4	59	59	1	
SZ 47	•5 •2	2 • 5 1• 6	2.0	2.3	2.1	- 5			,	:	7		1	61			
6/ 45		6 2.	1.1.2	2.0	1.5	. 5								. 56	. 56	18	
4/ 43	• 3 • 5	1.4 1.5	1.7	2.5	Ç		1					-		56			
2/ 41.	1.5 1.7	1 1.7 2.4	1.2		- 5	. 2								66			
3/ 36	. 8 . 5											+		47			
/ 37	.3 1.5				_									42		-	
+/ 35	.2 1.1 2.1	·										<del></del>	•	42			
4/ 33	.2 2.3 1.2			• 4.										. 40		-	_
7/ 31	•5 1.4 •6									+	<del></del>	<del></del> -	<del></del>	71			
1 23			_		:						!			_			-
E/ 27	3	· · · · · · · · · · · · · · · · · · ·	• - •					+			-+	<del></del>	+	+ 15			
6/ 25					;										3		-
					· · · · · · · · · · · · · · · · · · ·							+	+	<u> </u>	5		
4/ 23	•3 •3	3 .2			,	,	ļ	1					1	5	5		
2/ 21		<del></del>	·		<b></b>							<del></del>	<del></del>		<u> </u>	4	
7/ 19						į							1	i		2	_
7 17.	· · · · · · · · · · · · · · · · · ·	·			·i							·	<u> </u>	<del> </del>	·		
∍/ 15					1				,		,	1			1		4
<u>4/ 13, </u>		+	<b></b>									<u> </u>			نــــــــــــــــــــــــــــــــــــــ	<b></b>	. 3
27 11					i	- 1					1 -		i				2
· <u>/</u> _9		•				1	·				_i	<u>i</u>		1			2
4.7								1	Ī		T		1	1			2
6/ 5.					Ì	[	İ	i	i		1	1	1		;		
4/ 3													1	Ţ			
27 . 1.		. i		1	i	Ì	-		İ	:			į	i			
ment (X)	2 x'	2 g	<del></del>	R	*,	Τ,	No. Obs.	.			Mean	No. of I	Hours wif	h Tempere	lure .		
. Hum.									2 0 F	1 32 7			■ 73 F	- 80 F	• 93 /		Total
Bulb		I								T	1				1	1	
1 Bulb		1								1					1		
w Point		<del></del>	- +					+		<del></del>	<del></del>			<del> </del>	+	-+-	

GLOBAL CLIMATCLOGY BRANCH **PSYCHROMETRIC SUMMARY** USAFETAC ATR LEATHER SERVICE/MAC VA HAGONOT 75-83 724855 V D E STATION STATION NAME 2100-2360 PAGE : HQURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.8./W.S. Dry Bulb Wer Bulb Dem Poin (F) -./ -3 -4/ -5 -6/ -7 -16/-15 -14/-19 TOTAL 1.5 3.610.412.514.212.414.014.9 7.1 4.2 1 (OL A) 0.26.5 46. 21.301 44.2 8.775 35.2 5.467 Element (X) Z X No. Obs. 30514 29339 1704742 663 1 32 F 6 . 6 +47 F +73 F ≈ 93 F Rel. Hum. 2 0 F 1341751 664 90 Dry Bulb 28.4 79.7 843129 23364 €63 90 Wet Bulb 381456 22.0 9.523 663 90 14598 Dew Paint

GLORAL CLIMATOLOGY GRANCH USAFETAC ATA WEATHER SERVICE/MAC

# PSYCHROMETRIC SUMMARY

24855 5747(2N	LONOPAH		ATION NAM	<u> </u>			<u>75-</u>	8.7			YEA	AS				≱ D	
				-										PAGE	. 1	MOURS (E	L
Temp.					B TEMPER									TOTAL		TOTAL	
(F)	0 1-2 3	- 4 5 - 6	7 - 8 9	. 10 11 -	12 13 - 14	15 - 16	17 - 10	19 - 20	21 - 22 2	3 . 24 2	5 - 26 2	7 - 28 29	- 30 = 31	0.8./W.B.	Dry Bulb	Wat Bulb [	Dow Po
4/ 83			i				!				*		•1.	č.	ς.		
127.31							<b>.</b>							6.	5,		
. / 79									• 0		• 1,	• 1	•0.	12	10		
7-1 77.						•	<b>.</b>				-21	1_	-1	16,	16,		
767 75							• `	• E1	• 1	• 1	• t:	• 1		2 €	24		
74/ 73.							1		2_	. 2	3,	1,	<u>• C,                                    </u>	- 53,	53,		
721 71						• 「	. •0	• 3	• 2	• 6	• 5	• 1		. 68	98		
ZIZ 69.						<u> </u>	1	-4.	. 4,	. 7.	- 5			129.	129,		
€'/ 67						• 1		• 7	• R	• 6	• 21			146	147		
16/ 65						2	9	<u>•7</u> .	6,	. 5,	_1.			145	148		
14/ 63				•	. J • 1			• 9	•6	• 3				172	172		
P51 61			<u> </u>		يعالما		*		- 4	. •2.				197	197		
t./ 59			• 3		.3 •	-	1.1	• 7	• 4					240	241		
<u>' / 57</u>			<u></u>		3.10	1.7		4.	2					. 271.	272,	<u>2</u> ,	
17.55		•0 •0	• 1	• 3 •	7 • 9		• 5	• 3	• E					231	2.32	4	
4/ 53		<u>•1 •1</u>	• 2	• 7. •	9 1.1	1.0	• =							275	279	24,	
SZV 51	• 3	•7 •2	• 5	1.0 1.	3 1-1	. 7	• 3	• C						297	297	ر. ۾	
11 45	<u>•1</u>	•1 •4	<u>• 6 </u>	<u>1." 1</u> ,	3 1 . 7	. 7								325	325	143	
L / 47	• 1	•1 •4	1.	1.1 1.	4 1 - 7	1 • 2	• €							315	315	≥71	1
4:/ 45	• <u>o</u> , _ <u>•</u> <u>o</u>	• 3 • 6	1.1	1• 🖰 1•	4 .6		<u> </u>							307	307	367	1
44/ 43	• 3	•5 • 9	1.6	1.5 1.										374	374	464	1
42/ 41		1.0 1.2	1.5	1.6	91									402	402	544	
40/ 39	3. C.	.9 1.2	1.5		· 5 • 1	!					:			363	363	573	•
3:/ 37	<u>•5 •7 1</u>	1.2 1.4	1.1	<u>• 8</u>	<u>. l </u>									307	3C8	630	1
367 35	•1 1•2 1	1.6 1.0	1.3		<b>. 1</b> ,								i.	315	315	565	19
34/ 33	•3 1•3	<u>•9 1•1</u>			נס,		·							244	244	634.	. 26
32/ 31	•7 1•2 1	1.6 .5	• 5		از .	:						]		563	263	550	4 9
79/ 29	•2, •7	•7 •4	<u>• 1</u>	• 17:		-						<del>`</del> _		120	120	351	3 9
22/ 27	• 🐧 • 6	•3 •2	• 14								)	}	i	69	69	300,	4.5
26/ 25	• 4	•2 •1					·							38,	38	149	. 46
24/ 23	• 7 • 3	•3 •1		,			j		Ì		1	}	Ì	41	4 1	107	3.3
2/ 21		-2			<del></del>									17	17,	42,	_9.7
7 / 19	• 1				1	. 1	ĺ	İ			i			5	5	29	55
18/ 17					<del>_</del>	لببا								4	<u> </u>	1.0	_17
Element (X)	2 _X '		X	X	<u> </u>		No. Ob	••		<del></del>				th Temperatu		<del></del>	
Rel. Hum. Dry Bulb				<del></del>	<del></del>				10F	1 1 1	12 1	± 67 F	1 - 73 P	- 80 P	• 93 F		etel
Wer Bulb				+	+			}-		+			<del> </del>	<del> </del>	<del></del>		
Dow Point				<del></del>	<del></del>			<del></del>		+			<del> </del>	<del></del>	<b></b> -	<del></del>	

4 0.26-5 (OLA) musto mevious to

USAFETAC 1041 0.

AC YOUR 0-26-5 (OLA) REVISE REVISES ERRORS OF THIS FORM ARE C

774855 TONOPAH NV 75-83 A to  $\hat{\rho}$ STATION NAME STATION PAGE ALL HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 = 31 D.B. W.B. Dry Bulb 1.1. 373 14/ 13 32 c 233 171 1:4 6 83 07 1 -1 -1 72 1 30 20 -1/-3 -67 -5 14 ----51 -5 15 -16/-11 -107-15 -1-/-19 4 --21-23 -22/-29 TOTAL 1.6 9.717.1 9.911.511.310.1 9.4 7.0 6.3 5.6 4.6 3.1 2.0 5837 5837 No. Obs. Mean No. of Hours with Temperature ZX ZX 5837 13487472 246510 1 32 F ±47 F 4 73 F 14296658 283140 48-012-156 5842 720 Dry Bulb 63.6 14.8 A297752 216366 37.1 6.977 5837 192.7 720 Wet Buib

5837

14.3 629.6

**PSYCHROMETRIC SUMMARY** 

22.0 9.628

128271

•

GLOBAL CLIMATOLOGY BRANCH

3359855

ATH VEATHER SERVICEZMAC

USAFETAC

•

GERBAL CLIMATOLOGY BRANCH USAFETAC AIF REATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY
-----------------------

7248 55 STATION	VN HARONOT	STATION NAME			<u> 75 -</u>	13	<u> </u>	YE	ARS				1 A MOH1	
											PAGE	1	OCCO-	0200
Temp.		WE	T BULB	EMPERATU	IRE DEPRE	SSION (F	)				TOTAL		TOTAL	_
(F)	0 1 - 2 3 - 4 5 -	6 7-8 9-1	0 11 - 12	13 - 14 15 -	16 17 - 18	19 - 20 2	1 - 22 23	- 24 25 - 26	27 - 28 29	- 30 > 31	D.B./W.B.	Jry Buib	Wet Bulb C	ew Por
6 / 67				,			- 1				1	1		
16/ 65					5	-2					<u> </u>	5,		
. 4/ 63			• >		•3 •2	. 2					4	4		
02/ 61			2,2			- 2		+	<del> </del>		<u> </u>			
c2/ 59		• ?	. • 3	1.3	• 9: • 6	• 2					` 2	22		
1./ 57			2 1.3		.8 .3							20.		
5// 55		•3 •6 I•	1 1 . 1	2 • 4 1	•9 •2	· i					: 48	48		
<u>54/ 53.</u>	5	<u>.65.1.</u>	6, 2.3		. 5; . 2	-		·	·	-+-	. 11.	51.		
27 51	•8 •2		4 2.2		• 6	:					£ 5	55	7	
50/ 45		<del>,,</del>	4 2.0		<u>• 5,                                    </u>	•					<u> </u>	<u>. 61.</u>	13_	5
45/ 47	•2 1•4	.8 2.3 1.		-	• 2							50	25	4
4./ 45		<u>•6, 1•7, 2•</u>			•						<u>tî.</u>	<u> </u>	43.	
u4/ 43			2 1.3	• 11	4						۲3	53	69	13
42/ 41	· · · · · · · · · · · · · · · · · · ·	•4 •9 ?•				·					<u> </u>	<u> 50.</u>	<u>- £1.</u>	. 19
4E/ 39			5 .3								42	42	97	23
<u> </u>			2								71	31.	76.	36
² t / 35	.6 .8 1											24	6 <b>1</b>	42
34/ 33		• 9		<del></del>					•	<del></del>	+ 2C,	2C.	61	<u>دد.</u> 58
72/ 31	•3 •8 •9	• 2		,							15	13	-	
71 29									•	+	·		<u>35</u> .	. <u>47</u>
21/ 27 21/ 25	•2 •2										2	2	12,	42
24/ 23											<del></del>			32
2/ 21						. , I								4.1
25/ 19		•								+	<del>†</del>			74
1 / 17										'				
1./ 15					<del></del> -		+			+	<del>+</del>		•	29
14/ 13						I			İ					16
13/ 11	· · · · · · · · · · · · · · · · · · ·					<del></del>				- 1	•		•-	
10/ 9		•		i	l				i	i	1			17
<u> </u>	<del></del>		-	-		- +	<del></del>			+	<b>†</b> • • •			- 4.7
7/ 1			1	;	i	:	1		i	i	i :			3
DIAL	•310•711•112	.512.514.	114.0	15.7 5	.5 2.4	. £					1	638		638
_							i		i		638		638.	
Element (X)	2 x'	ZX	X	₹.	No. Ot	· 8.			Meen No.	of Hours wil	h Temperatu	70		
Piguidit (N)	1373085	31859	49.9	21.047	6	38	10F	1 32 F	■ 67 F	■ 73 P	- 90 F	+ 93 P	To	etel
	101000							7 2 5		Y		T	-	93
Rel. Hum. Dry Bulb	1452959	30059	47.1	7.595	6	38		2.3	. 1	1	1	1	i	
Rel. Hum.		30059 24550		7.595 5.482		38		16.2	• 1			<u> </u>		9.3

HOME D 26.5 (OL.A). Herstermens for two Kean and calculates

GEORAL CLIMATOLOGY BRANCH USAFETAC ATO MEATHER SERVICE/MAC

LENGRAH SY

STATION NAME

7. 495F

## PSYCHROMETRIC SUMMARY

												₽≢ÇÇ	1	D3CG-	
Temp	<del></del>					URE DEPRE						TOTAL		TOTAL	
151	0 1 2 3	4 5 6	7 8 9 1	0 11 - 12	13 - 14 ,15	- 16 17 - 18	19 - 20 2	1 - 22 23	- 24 25 - 26	27 - 28 29	- 30 - 31	D.B. W.B. D	ry Bulb 1	for Bulb C	he Poi
61 PE.	, ,	• •					• 1.					1	!		
4/ 65 ·						• 1						1	1		_
17/ <u>1</u> 1						• 1						1	1		
ト / 59 TT/ <b>ポア</b> ・			<del></del> -		!-	. 1						<u> </u>	- 7		
5:/ <b>57</b> 1		• 1		1 1	• 1	• 1							2 <b>7</b>		
-/ 5		•1 •4	. <b>4</b> ठ	7 1.3	1.6	$\frac{1}{2}$						74	34	-	-
7/ 52 7/ 51	•1 •E	-3 -6	4 2		1.5	• 1						4 o	45		
77 47	• • • • • • • • • • • • • • • • • • • •	.6. 9		7 776	7	·* 💠						<del>- 72</del>	- 72		
4 / 47	• 3	.3 .3		7 2.4								(2	6.7	12	
LE7 45.	• •	7.J Z.¥		9 7					<del></del>			75	75	- : :	
94/ 43	1. 1	1.7 1.4	1.0 2	6 2.9								6.0	517	2.3	1.
777 41	2.7	1.7 1.5	2.77.	7 1.5								74	74	8.7	. 1
417 35	2.7	1.7 1.1	1.4 1.	7 .1								52	62	113	2
377 371	. 1.0	F.I 3.1	.7	, T					<del>-</del>			39	4.7	73	31
14 / 35 ·	•9	1.7 2.2	. 4	. 1								37	3.7	9.4	4
377 337	1.5	1.7 2.4	• T		•	•	- · · · ·	*-				+ घ छ	40	6 <b>7</b>	4
7/ 31	1.1 1.4 3	2.6 .4										3.9	30	5.3	7.
/	• Y • Y	• •	•	• • •									7	- 55	6
1 27	• 3	•1										3	ζ.		4.
777 75			•	• • • • •										3	£ .
6/ 23														1	3
. 27 . 21															4
· / ] ·						- •							<b>-</b>		7
17/17															3
14/ 15 14/ 13												·- ·			2°
1 / 11															i
1 / 4															
1 / 7															
												+			
1/ 5						4						1			
	1.413.91	5.715.1	15.218.	214.1	4.11	1	•1				-	+	6.7A		65
_										,	i	697		697	
Element (X)	2 z'	7	1	I	•,	No. Ob	•.			Meen No. e	d Hours wit	h Temperatu	•		
Ret. Hum.	2447	324	38 712		19.876		97	10 F	1 32 F	± 67 F	= 73 P	- 80 F	• 93 F	To	-101
Dry Bulb	1359		*0441	43.6	6.76	6	98		5.9			I .			4
Wer Bulb	956		25554	36.7	5 .284	1	97		24.0			<u> </u>			9
Dew Paint	567	5 5 6	19000	27.3	8 - 4 3 9	6	97		67.9			Ţ			9

75-63

GLOPAL CLIMATOLOGY BRANCH USAFETAC AID ASATHER SERVICE/MAC

ICNOPAH NY

											PASE	!	HOURS
Temp.		_		WET BUL	B TEMPERA	TURE DEPRESSI	ON (F)				TOTAL		TOTAL
(F)	0 1 2	3 - 4 5 - 6	7 - B			5 - 16 17 - 18 19		3 - 24 - 25 - 20	27 - 28 29	- 30 : + 31		Dry Bulb	
7:1 77											1		
25/ 75.							.1				1.	i.	
4/ 73						• 1	• 2				3	7	
7:7 71						•1. •1.	1.		1. 1			₹.	
7 / 69				•	1	. 5 . 4	• 7				1.5	15	
4 / 67.					1	c	· ( • 1				11.	_11.	
161 65				٠	1 • "	.7 .6	•£ •1	• I		-	2 ₹	23	
:4/ 63.				• 1	1.0.	1.5, 1.1	<u> 4</u>		·		41.	41.	
+ 27 - 61 -				•2 •	• 5 • ₹ ·	1.4 1.4	•:				<b>?</b> 6	37	
<u>'_/_5</u> .			1			1.4.1.					41.	47.	_
7 / 57		•	1 • 5			1.7 1.7					وع	5.8	-
5· <u>/</u> 55.		• 3 •		1.1 1.		9 2					. 1.	D1.	
4/ 53		•1 •				1.5 · I					# C	30	1.
M/M	• 4.	•4. •		2.3.2.					•		:1.	21.	_ 29
5 / 49	• 1				5 1.0						£ 6	67	45
4:1 47.		1.2 1.				<u>•2</u>			•		<u>. 52.</u>		
40/45		1.4 1.			5 •4						٠5	5.5	£-
44/ 43.		1.6 1.			6		·			·	4 9	49	
92/ 41			9 1.5	•6 •	. 1						4.2	42	107
437 39.	- · • 4.			•	·				• • • •		7.	27.	178
3. / 37		1.1 1.									27	27	75
7 / 35	•1. • •										. 24.	24,	7_
3./ 73	-5 1.4		1								7.2	22	6 (
$\frac{2}{1} \frac{31}{25}$ .	<u> </u>	• 5	•								- 6,	<u> </u>	<del>4</del> 3
73/ 27		• 1									1	1	1.
21/ 25	• • • •		+						·		•		
24/ 23													
72/ 21	· · · ·	• •	•										-
2/ 17					i								
1 / 17		•	•								+		
1./ 15						1				1			
1./ 17									·		<b>→</b> →		
1 / 11						1							
Element (X)	z _x ,		ZX	X	7,	No. Obs.	<del></del>		Mean No.	of Hours wil	h Temperatu		
Rel. Hum.					1		2 0 F	1 32 F	+ 67 F	€ 73 F	- 80 P	- +3 F	-
Dry Bulb						I							
Wet Bulb					1	T						•	T

GEORAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATR WEATHER SERVICE/MAC 7.249 55 TONOPAH NV 75-63 STATION STATION NAME WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.B./W.B. Dry Bulb Wet Bulb Dem Po 5.310.8 9.911.514.012.313.410.5 6.9 3.1 FIT BEVISED PREVIOUS EDITIONS OF THIS PORM AND OBSIDERE ₹ õ 0.26.5 2 1 0 1 37651 22 ¥ 46.419.616 51.1 9.795 41.0 5.543 Rel. Hum. 2057365 812 ≥ 67 F = 73 F 1 32 F 21955,q 1393067 41622 F 14 Dry Bulb 812 6.9 737576 F12 60.9 93

:	l		AL CLIMA	TOLOCY	BRAHCH
	•	ΔF	CTAC		
	•	•	*EATHER	SEPVIC:	./440

1		<del></del>	WET BUL S T	EMPERATUR	E DEPRES	ION (F)			<del></del>		TOTAL		TOTAL	_
Temp (F) (		5 - 6 7 - 8 9					22 24	25 24 2	7 28 20	10 - 31				P
7 1		. 3.0 7.0	. 10 11 - 12	13.14113.11	177	7 . 20 21 . 22	23.24		. 20127			, , , , ,		
6/ 95					,			• 1	1		1	1		
57 - 2. <b>4/</b> / 3	•		•				• 1	• 1		•1				-
								• 1	•	• 1	7	•		
-1 .i	•	· · · · · · · · · · · · · · · · · · ·				<u>. 4 1</u>		• *	• ?	•1 •1	13	1 7		
					,							23		
$\frac{1.77}{1.75}$ .		• • • • • • •			<del></del>	.1 .6	1.1	• 6	•1	<u>.l.</u>	24	75		
57 73				• i	-						-			
17 71						<u>715</u>			• <del>2</del> -		. 44. 55			
1 59.				• . • .		?•1 2•1 2•31•?			-		. 59.	59.		
-1 \$2. 17 67			. 1			3.1 1.7		- 4.			71	71		-
1 61												51.		
t/ 05. 4/ 53		• • •	.7 .7	e. lei	7 1.5						<u>2.4.</u> 5.0	<del>. 21.</del> 56	<u>.</u> د	
-											4 <u>\$</u>	45.	-	
2/ 61. 1/ 59		1 .2		ئە، ئۇرىد ئەرىكىدى	% ### 6 1•°				·· • -	- •	<u> </u>	<u>.ч.</u> ⊋	<u>.</u> <u>.</u>	
/ 57		•1 1		1. 1.							.: U	5 <b>5</b> .	-	
1 . 5		-• • •	7 9			• 1				- • ·	49	49	1 5	
4/ 53			4 4			• 1					. 3	33.	5 J.	
37. €3. I	• •		•6 •5			•	• •				23	<del></del>	° 6	
1 4		1, •2, • ⁴ ,									25	25.	112.	
/ 47			• . <u>1 • .</u> .	•	•			• •			- <u>-</u> <u>-</u> Ζ έ	<u>₹3</u> +	192	
1/45	-										. 27.	27.		
4/ 43						• • • • •					15	16	34	
2/ 41	.1 .2	. 6 6 6 6 4 1	.4 .2								16	18	71	
 [/ 3	<u>.12</u>		1 . 2								7	7	5.3	_;
/ 37	-		• 1 • 7								ć	,	93 <b>4</b> 5	
- ( <del>3</del> .) +	•1. •2 •	1 • 7	• 1		·		+				+ <u></u> +	<del>-</del>	36	
1/37											. 5 1	3	16	;
"/ 31	. <u>. 1</u> .	• • • •			<b>+</b> ···-					<del></del>	+ <del></del>		∓ <del>∩</del> +-	
7 25	• 1										. 1	1	. 2.	
27					+				+	- +	+		<del></del>	-
1/25										1			۷	
<u> 1/ 23.                                    </u>	·		<del></del>		+				<del></del>	_ +	+			š
4/ 23					Į					ì				
ement (X)	žx'	z _z	7	- <del></del>	No. Obs.				Maga Na. a	d House will	h Temperatu	<u> </u>		_
el. Hum.		<del></del>	<del>   </del>			20	P .	32 F	- 47 F	+ 73 F	≥ 80 F	• 93 F	Tet	101
y Bulb		<del> </del>	<del>                                     </del>				+-	<del></del> +		· · · · ·	<u> </u>	+		<u> </u>
of Bulb		<del> </del>	<del> </del>				+-			<del></del>	<del></del>	+		
w Paint		<del></del>	<del>+</del>					<del></del>			<del> </del>	<del></del>		

USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/ MAC 774855 TONOPAH VV 75-83 STATION NAME 2900-1120 PAGE 2 HOURS (L. S. T.) TOTAL WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 - 12 13 . 14 15 . 16 17 . 18 19 . 0 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 21 . 3 . 8 . W.B. Dry Bulb Wet Bulb Dew Point (**F**) (F) -// 19 -1/17 -1:/ 15 DR 38 14 1-/ 13 17 1 / 11 1  $\frac{i}{i}$ ,  $\frac{i}{2}$ . - :/-21 12721 · 4 1.4 2.2 2.8 4.811.1 7.310.1 9.613.316.1 REVISED MEVIOUS EDITIONS OF THIS FORM ARE OBSUITED ã 0.26-5 (OL No. Obs. Mean No. of Hours with Temperature 32.116.567 61.710.531 45.8 6.136 28.5 9.450 1,65472 26000 49948 809 ± 67 F = 73 F 3169728 93 810 35.0 13.9 2.5 Dry Bulb • 1 37 68 23057 93 93 1728856 1.5 Wer Bulb P 09 809 729301

GE OF AL CLIMATOLOGY PRANCH

SLOPAL CLIMATOLOGY BRANCH USAFETAC ATF WEATHER SERVICE/MAC

724855	TONOPAH NY					75-	83									<b>*</b> A	
STATION		STATION NAME	1							YE	ARS			PAG	- ,	122U-	
														F # 6	. 1	HOURS IL.	5. 1.1
Temp.			WET BULB T								,			TOTAL		TOTAL	
(F) - +	0 1.2 3.4	5 - 6 - 7 - 8 9	- 10 11 - 12	13 - 14   1	5 - 16 1	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	* 31	*	Dry Bulb	Wet Bulb D	ew Poin
9./ 89		· · · · · · · · · · · · · · · · · · ·			i						• 2	_ {		1	1		
1.87 87.					<del>-</del>			ليد		4	+	2		<u> </u>	6,		
4/ 93						• 1:			• 1		• 2	• 5	• ،?		15		
/ 31						- <u>1  </u>		2		4		-4		27	<u>_17</u> 27	<del>+</del>	
31 79					1	. 2.	• 1	,	• 5	1.0	2.3	•6	6	48.	48.		
7-1 77					• 1		• 1		-7	2.7		<del>0.</del> 7			54		
26/ 75					• •	. 1	,	1.0				- 4	• 4.	63	63.		
74/ 73	· · ·	<u> </u>				.2		1.6			- 4	-1		£ 1	61		
72/ 71				_ • 1.	• 2			1.7.		5	4	••		5.6	Se		
7./ 69					1.1			1.1						64	64		
6 / 67			<u> </u>	• 1	_ 2_	1.1		2.0		. 4				56.	56		
167 55			•1 •4	• 7	. 4	• 6	1.8	1.0	• 5					45	45	5	
1.4/ 63		. 1 .1	•1, 1 • C.	.1	1.1	• 0	1.0	1.0	. 2					<u>50.</u>	50.	9.	
627 61				1.1	• 9		1.1	• 1	ì					35	35	8	
67_,59			<u>•5 1 • ?</u>	• 1,	• 6	.7	•1	•1						26.	26	5	
11/ 57	• 1		•2 •?	,	1.0	• 7	• 1							3.3	33	10	2
51/55	<u>• 1</u> •1	•1	•4 •5	• ?	<u>• 5</u>	!	• 2					+			- 21.	31	3
4/ 53		•1 •6	-9 -4	• 5	• 5	• 5				i	Ι.,	,		27.	27	59	5
12/ 51 50/ 40	•	. <u>• • • • • • • • • • • • • • • • • • •</u>	• 5, • 7,		-2									20;	20,	128.	_1
, ,	• 1	• 2	.1 .0	• ci	• 1									14	14	116	6
4/47	•1 •7	·	<u> 5</u> • 64		<del></del>							+		27,	23	_119	<u>-</u> -
"4/ 43	•1 •7		•7 •1.	• *			1							24	24	9.2	12
17/41	•1 •1		• • • • •		-+	<del></del>		<del></del>	+			+		14	14,	54,	15 31
1. / 39		• •			- 1	;	1			j		,			3	33.	
3 / 37	• 1	1 1		<del></del>			+	· · · · · ·						3		<del></del>	<u> 36</u> 32
3// 35	. •1.			i	:	ì					1			1	1	2.5.	36
34/ 33		i												-		0	53
2/ 31					1	:		į			:	į				5	12
7. / 25												<del></del>		-		2	56
24/ 27			· 				1		!	: i	İ	l					_ <u>5</u> b
16/ 25																	9.6
24/ 23			<u> </u>							i							44
Element (X)	z _X ,	ZX	X	<b>7</b> 1	$\perp \Box$	No. Obs	. ]				Moon No			Temperati	110		
Rel. Hum.		<del> </del>	<b></b>					10 7	*	32 P	= 67 f	<u>.</u>	73 F	- 80 F	• 93 F	Te	rel
Dry Bulb		<b></b>	<del>                                     </del>								 				<del> </del>	<del></del>	
Wet Bulb		ļ	<del>  </del>		-										<b></b>		
Dew Point		· ·	1						l			l		L	<u> </u>		

TAC NOW 0.26-5 (OL.A) REVISED REVISED REPORTS EDITIONS OF THIS NOW AND OBJUSTED.

S	Ĺ	(	2	A	L		CL	T	4 4	10	LO	ĘŸ	P	RA	NCF
i	¢	A	ε-	£	T	A	C								
A	7	ţ			F	A	Tн		?	SE	RV	ICE	1	HA	C

TONOPAR NY

													PAG	E ?	1206	
															HOURS IL	
Temp.			T BULB TEMPE	DATID	F DEPRE	SSION (	F)						TOTAL	Т	TOTAL	• •
	0 1-2 3-4 5		0 11 . 12 13 . 1	4 15 . 16	6 17 - 18	19 - 20	21 . 22	23 - 2	4 25 . 20	27 . 25	29 .	30 = 31		Dry Bulb		Dow Po
2/ 21				-					1	+	+		+	1		4
2 7 17		4			1	1					1	ĺ				£
177					•						!	<b>-</b>	•	<b>*</b>	+	- 3
15/ 15				i				ı			!	i				ż
14/ 13,					+				+	† · · ·	!				• •	- <u>2</u>
12/ 11									1							1
111	·- ·• · · · · · · · · · · ·			-						<del></del>		<del>-</del>		<b></b>	<del>-</del>	1
· / 7																
2.2	• • • •										•	_		•	• •	
4/ 3																
1.				•					7	!						
<b>○/</b> -1				_,						i		i				
CIME .	1.4 1.7	1.7 2.7 4.	7 7.7 6.	연 7.	3 6.5	11.1	10.9	14.	110.	5 8 5	3	.7 1.4		. b1:		-61
					<u> </u>								611		611	
									_							
	· · · · · · · · · · · · · · · · · · ·				. +					-	•		•			
							•			1	-		•			
				i	1	-				1		i	1		1	
				<del>-</del>	+				•	-		<del>- +</del> -	<del></del>	•	·	
				<u> </u>	<del> </del>						•	- +				
					<del>  -  </del>					•	•	-+		·		
					+		· · · · · · ·			•		- +	-			
										<b>.</b>		- +			+	
· · · · · · · · · · · · · · · · · · ·									-	<u> </u>						
										<u> </u>						
									-	ļ						
Element (X)	241	2 1			No. Ob					Meen	No. of	Heors will	h Tompore	ture		
	2x' 777269	Z _X 21314					101		± 32 F	Mean		Heurs wit	h Tempere	ture - 93		
Rel. Hum.			26.316.	160	9	11 12	101		± 32 F	* 67			- 80 F	• 93		
Element (X) Rel. Hum. Dry Bulb Wet Bulb	779269	21314	26.316.	447 360 153	9	11	101		± 32 F	5 3	F	■ 73 F	- 80 F	• 93	F	eval Ç

• 2

GL(PAL CLIMATOLOGY BRANCH OT/FETAC ATT REATHER SERVICE/MAC

TONOPAH NV STATION NAME

## PSYCHROMETRIC SUMMARY

										FACE	1	HOURS IL.	<u>.</u> 7.
Temp.					TURE DEPRES					TOTAL		TOTAL	
(F) (	1 - 2 3 - 4	5 - 6 7 - 8 9	7 - 10  11 - 12	13 - 14 15	- 16 17 - 18 1	9 - 20 21 - 22	23 - 24 2	5 - 26 27 - 28	29 - 30   + 31	D.S./W.S.	Dry Bulb	Wet Bulb D	P
^2/ ?1				1	1 !	i	• 3			1	*		
1 89									<b>-</b>		. 1.		
-6/ 87					• 1	• 1	• 1	. 4		ŧ	6		
6/ 35						.21	_ 2_		ا و الأو	4 18	12.		
4/ 53						• 6 • 1	. 1	.1' .5	•ŧ •	7 21	21	-	
2/ 51.						•1. •1	5	. 7. 2.5	2.0,	1 45	45		
1/ 79					•1 •1	• 1	. 4	1.5 1.0	1.6 .	1 46	46		
<u> </u>						2	4	2.5.2.0	1.1.	1. 51.	51.		_
6/ 75				<del>-</del>		•1 •6	1.7	2.2 1.7	•1	5.3	5.3		
4/ 73					•1. •°.	.7. 1.4	2.1	2 . 8 6	. •1.	6.5	9.9		
2/ 71				• 1	• 6					£ 3	63		
/ 69				_	.4 .0			• 7		. 4	54	2	
./ 67		• = • - •-		• ;		1.5 1.0		. 4		61	61	4	
6/ 65			- 1		.6 1.3	.7.1.1				39.	39	1	
4/ 63			• ? • 6		.7 .6	4			•	35	35	6	
2/ 61		•1 •4			1.7.1.1					39.	39:	ÿ	
(/ 50	• •	17	•1 •6		.2 .4	. 6	•		•	27	27	3	
1 57		C. 1	2 1.5	-	.5 .6	• •				32,	32.	14	
r/ 55			1.7 .2				•		•	27	27		
47 53	1 .					• 4				24.	24	5.3	
-36 33 77 51		*. **. 2.*	4 2	<u> </u>	• <del>••</del> ••				•	14	14	172	
T/ 49		5 2 4		i (i	•1.					17	17	124	
/ 47	•1		.5 .4		•••				•	14	14	123	
:/ 45						•					_		
			1.1 .5	- 4					•——	74.	24.	92.	
4/ 43	•1 •			• 1	i					17	17	5.3	
2/ 41	• • • • • • • • • • • • • • • • • • • •				++					1 <u>C</u> .	10,	<u>45</u>	_
DV 30			• 2							2	•	. •	
37			_•1						<del></del>	<del></del>		2	
. 35		,		i	•					-		5.5	
4/ 33									<del></del>	<del></del>			
2/ 31				ì					1	1		5	
1/2							<del></del>		<del></del>	+		2_	'
÷1 27		:	i			1			1	1			
1/25		<del></del>				حجب أيحي			<del></del> _	المسيط			
lement (X)	z _X ,	ZX	X	· **	Ho. Obs				No. of Hours wi				
I. Hum.		<del></del>	<del></del>		+	10	F 5:	2 F + 67	F - 73 F	- 00 F	• 93 F	To-	·e!
ry Bulb		<del> </del>	+		+					<del></del>	↓		
er Bulb		<del></del>	<del> </del>		<b></b>						<b>↓</b>	<del></del>	
ew Paint		·			1					1	i		

MA 64 0.26-5 (OLA) NY

SAFETAC 1044 D.2

(OL A) 0.26.5 ( 1 2 7::48 55

TONOPAH NV

SUCHAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC

75-83

STATION NAME 1500-1700 HOURS (L. S. T.) PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point (F) 24/ 23 30 2/ 21 0 11/ 17 43 16/ 15 14/ 13 22 11/  $\Pi$ 2 47 3 -1 7 1 -// -3 -47 -5 510 810 TOTAL 1.4 1.6 2.2 2.6 5.4 5.9 6.0 6.2 8.3 9.5 8.112.613.7 8.9 6.0 1.5 916 610 ZX No. Obs. Element (X) 23726 54666 76U558 3791656 25.616.870 67.511.246 810 +67 F +73 F -80 F +93 F Rel. Hum 10 F 1 32 F 56.0 93 35.6 12.6 38824 47.9 6.134 1891306 810 1.1 Wet Bulb 26-610-991 93 810 672511 Dew Point

GLOBAL CLIMATOLOGY BRANCH USZFETAC AIK FEATHER SERVICE/MAC

### **PSYCHROMETRIC SUMMARY**

2 48 55 STATION	VA HARONOT	STATION NAME			<u> 75-</u>	6*			YEARS				MA	
•		•									PAC	1	1853-	200
Temp.			T BULB TEM								TOTAL		TOTAL	
(F)	0 1-2 3-4	5 - 6 7 - 8 9 - 1	0 11 - 12 13 -	- 14 15 - 16	17 - 18	19 - 20	21 - 22 23	- 24 25 -	26 27 - 28 29	. 30 = 31	D.B./W.B.	Dry Bulb	Wer Bulb C	Dew Po
6/ 85					. 1		,	• 1.		1	. 2	2		
4/ 93							•1.		1					
T7/ F1							• 1	•	.2 •4	•21	F	8.		
. / 79				• 1	<b></b>		• 4		5 1.0	.4	22	٤2.		
7-1 77				. 1	. 1	• 4	- 1	• 2	2 . 7	1	16	16		
70/ 75		·		?		-21		1110	1, •5,	•2	. 294	29		
74/ 73				• 1 • 2	• 1	• 21	• 9 1	.6: .	· 2		1 35	35		
21 71.				1, 4				6, 1.	D; •1;		45.	49.		
7 / 60			• 1	• 7 • 1		1.5	1.5 2		6;		5.7	57		
/ 67.			1 •1	. 2, . 5	+			1.5, .	2;		64.	64.	1,	
K1 65			• 🗅	6		1.3	1.6	• 6.	: !	,	5 t	5.	1	
4/ 63.				al, 1a5		2.1.	1.1.	. 4.	- + +-		51,	61,		
27 61		•	2 1.1	•2, 1•5			• 7				57	57	ڬ	
11.59.			7.1.1		1.6		1_				5.5.	5 <b>5</b> .	<u>-</u>	
-/ 7	• 1	•2 •5 •	4 . 7	•7 1•5	5: • 7	• 1					41	41	13	
5:Z.\$ <b>5</b> .		<u> </u>	21	<u>. 1, 1, 1</u>							46.	46.		
4/ 53	•5 •4	•1 •6, •	7 • 5	•6 •5	• 1	• 1					34	34	29	
.i/ 51.		<u>•6 •7 1•</u>	7 9. 1	4	<u> </u>						<u>. 38.</u>	38,	78.	
y: / 49			5 • 7	• <del>5</del>	• 1				:		26	26	100	
47 47		• <u>5, 1•1</u> •	5 .4	. 4 . 1	<del></del>				<del></del>		. 31,	31,	101	
46/ 45	•2 •4		6 •6	• 1,							19	19	125	
44/ 43.	1	• = _ • 2•	5 1		• • •						. 17.	17.		
427 41 ·	•1 •2	•2 •4 1•	0 •1						1		. 17	17	<b>b</b> 5	
47/ 34.	•1, • <i>u</i>	• ^ • 6, •			+				<del></del>	·	. 18.	19,	E 44.	
3 / 3?	•1 •!	.5 .4 .	1						i	1	10,	10	3 <b>2</b>	
. / 35		<u> </u>	<del></del>		<b>-</b>				·		44,		25,	
34/ 33		• 1									1	1	29	
1/31.		•1	· · · · · ·		<del></del>				-+		1.	1,	15,	
7:1 29		i	i i		1				!	1			5,	
<u> 27.</u>		·	<del></del>		<del>                                     </del>						<del></del>	+	2,	
21/ 25						- 1	t		1	i		I		
24/ 23.		<del></del>	+		<del></del>	<del></del> +	+-				<del>   </del>	+	+	
2/ 21				į		í	ŧ		: !		1			•
21/ 19:											11			
Element (X)	ZX	2 7	X	<b>"</b> A	No. Ob	<u>.                                    </u>				of Hours wi	<del></del>	<del></del>		
tel. Hum.							10F	1 32 F	2 67 F	• 73 F	- 80 P	• 93 F	T-	etel.
Dry Bulb								ļ		<del></del> -	i	4		
Wet Bulb						+		<b>↓</b>		<del> </del>	<del> </del>	<b>_</b>		
Dew Point			1	1		i		1 _	1		i _	i	. I	

USAFETAC Nom 0.26-5 (OLA)

GLCBAL CLIMATCLOGY BRANCH **PSYCHROMETRIC SUMMARY** USAFETAC ATR REATHER SERVICE/MAC 7:4955 TONOPAH NV 75-83 STATION NAME 1603-2703 HOURS (C. S. T.) PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL
7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Pein (F) 1:7 17 1:7 15 1:7 13 1:7 11 3.5 22 1 4/ r - / -3 -4/ -5 4.6 6.8 7.8 8.1 7.4 9.510.311.210.7 4.9 2.9 819 TOTAL MEVIOUS â õ 0.26.5 No. Obs. Zx' Mean No. of Hours with Temperature Element (X) 32. 19.143 61.210.689 45.2 6.104 26188 1137142 819 10 F -67 F -73 F -80 F -93 F Rel. Hum. ≤ 32 F 819 3158912 50106 32.4 Dry Bulb 13.1 1704827 37031 919 2.5 93 Wet Bulb 27.010.722 691527 93 22121 919 64.6 Dew Point

GLOPAL CLIMATOLOGY BRANCH UNAFETAC ATG MEATHER SERVICE/MAC

VV HARONCE

STATION NAME

7748 55 STATION

		<del></del>	WET BULB T		05 05 055	104 (6)				TOTAL		HOURS (L.	
Temp. (F)	0 1-2 3-4	5-6 7-8 9					23 . 24 25 . 26	27 . 28 . 29	. 30   2 31				- P
7/ 71				70 - 14   1/2 -	10 10 10 10		•2: •2		-	3.	<del></del>		
					3	5 2	• 2	•	1	6	7.		
-/ 67		•		• . •	3 .6	.6 .t				16	16		
5/ 65				. 2	5. 51	92		1		14.	14.		
4/ 63					3 1.9			•		4.6	40		
2/ 61			•3.		7.1.9					. 39.	33		
. / 59		•2 •2	.7 1.1	2.0 2.	0.2.0	1.7	,		•	57	57		
1 57		3 2.	a5a5.	3.4.1.	7. 1.9.					. St.	56,		
1 55	• 3	. 5	.2 1.3	3. 2.	2 .6	•?				5.3	F 3		
4/ 53	. 3 . 5		.3 .3	1.7.1.	4 9	•2.				. 55	50	4.	
12 \C	•2 •5 1•1		1.3 1.4	1.5	9 .5					54	54	23	
1 40		9	.2.2.0	1.7.1.	13						52.		
1/47	•2 1•1	6 1.9			2:					47	47	5.3	
<u>e/ 45.</u>			• 9. 1 • 3		. 3					38.	38.	71	
4/ 43	• 3 • 9			• 7						34	24	20	
2/ 41	<u> </u>							·			<u> 21</u> .	74+ .	
C/ 35	1.3 .6		• ?							23	23	75 cs	
·/ 37		8 1.3		<del>-</del>						19	19		
1/ 35	•3 1•3	-								1.6	•	4.8 5.3	
7 33.	262		• —		$\rightarrow$			•		<u> </u>	- 6,	25	<u></u>
1/ 31	•?	• 3								,	,	ده اه	4
1 29. 1 27	u . • • •	taria e il—ilenio			<del></del>			+				2	
1/25					1	•						1	•
					<del></del>			+			+		-
2/ 21					1	:							
19	• •				<del></del>	++++				+		- •	
/ 17													_ (
£/ 15	• • •							·		<del></del>		•	-
4/ 13					ļ					1			
. / 11					-			+		<del>  •</del>			
1 9				i				. 1	i	1 .			1
7		+		·				-		• •			
£/ 5.				1	i			i .		ii			
ement (X)	$\Sigma_{X^2}$ $\Sigma_{X}$ $\overline{\chi}$ $\sigma_{\chi}$ No. Obs. Mean No. of M							of Hours wil	ours with Temperature				
l. Hum.						107	1 32 F	± 67 F	€ 73 F	• 80 F	• 93 F	7.	101
y Bulb												-	
or Bulb											<u> </u>	1	
w Point		T				T					1	-	

GLORAL CLIMATOLOGY RRANCH **PSYCHROMETRIC SUMMARY** IS AF ETAC AIR SEATHER SERVICE/MAC 724855 TONOPAH NY 75-61 STATION STATION NAME 01/0-230J WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Builb Wer Builb Dew Per 1/ 4.8 8.4 6.91 -2 7.510.218.413.611.4 6.4 1.1 040 0:26-5 (OLA) 41.12n.35 52.6 8.548 No. Obs. 1354143 647 Rel. Hum. ₹3697 Dry Bulb 541 1096173 26243 41.0 5.6D7 647 93 6.8 Wer Buth 26.6 9.966 515103 17503 640 67.6 93

GLOMAL CLIMATOLOGY BRANCH LOAFETAC ADM AFATHER SERVICEZMAC

¥5 55 . STATION	IONOPA	<u> </u>	STATION NA	ME			75-6	2.7			YE AR	5				MON	
														345	1	HOURS IL	L
Temp.				WET BULE	TEMPERA	TURE	DEPRES	SION (	F)					TOTAL		TOTAL	
(F)	0 1 . 2	3 - 4	5 - 6 7 - 8							23 - 24 2	5 . 26 27	. 28 29	- 30   * 31		Dry Bulb		Dew P
7/51	•	•				,			-	• 3.			+	1	1		
1 LZ 89.																	
c3/ 87	•						• 5i		• ₽	• 3	• 1		• n	1.3	13	•	
16/ 25.							- 21	_ £		1.		<u>. 1,</u>	م ناه	1, 36,	36.		
14/ F3		•					• 6	• 1	. 1	• 3	- 1	• 1	•1	2 45	4.5	•	
2/ 31.					· · · · · · · · · · · · · · · · · · ·			1	2.	-1	2	_•5'	.4,	2. 89.	30		
177	•					• (*)	• n	• 0	• 1	• 2	• 5	. 7	.4 .	1: 129	153		
7 / 77.						<u></u>	_ C,	.1	. 1,	• 3,	- 21	. 6	.3	0, 144,	145		
767 75					•	• 0	• 0,	• 1	• 3	• 9	• 7:	• 6ı	•1	170	171		
141 73.	•					<u> </u>	• 2.	3	• 7.	1.1,	• 9	• 2,	•C,	. 211	211,		
77/ 71					• }	• 1	• 2	• 6	• è	1.2	• £	• 1		2 3 1	231		
1.1,69.	•				<u>, , , , , , , , , , , , , , , , , , , </u>	. 4	- 4,	1.3	• 7,	1.0	<u>• 3</u>			25,5	256	<u></u>	
65/ 67				• •	1 • ?	- 4-		1.3		• 6	• 1			2 F C	280	7	
6/ 65	•			<u>•                                    </u>	2. •	• 5	F.	<u> 1.C</u>	<u>• 6</u>	<u>• 3;</u>				236	236		
· 4/ 53			• 9 • 9	•1 •		• 9	1.0	1.1	• 4	• 1				238	288	19	
2/ 61	•			<u>•2. •</u>			1.1		2,	• 0				258.	259	<u> 26</u> .	
1/ 59			• 1 • 1	_	7 1.1	• 8.	1.1	• :	• "					292	292	19	
\$17.57		<u>- L</u>	-1 -2			1.1,	. 8.	_•.						315.	_312,	- 57.	
5./ 55	• (	• 2	•2 •4		6 1 - 3	1.1	• ?	• 1						317	317	1.74	
4/ 53.	<u>-</u> • 4	• 1	• 2		7 1 • 7	• 8	<u>•?</u>	_ <u>•</u> C						313 331	<u>313</u> 331	<del>245</del> 471	<u>-</u>
(2/ 51 (n/ 44	• 3 • 3 • 0 • 3	• 2	•4 •6	1.2 1.	1 1.3 4 .3	. 4	• 1							3 <b>33</b> .	734	556	
	. <u>•Ω</u> , . • <u>2</u>	•4	_• •	.9 1. 1.1 1.	<del></del>	<u>•</u> ?	•1							376	325	588	
4"/ <b>47</b> 42/ 45	0 1	.7	•5 1•3	1.1 1.	2 • 4	• 1	:							322	322	634	
"4/ 43	<u>. •0</u> •3	<u></u> δ	•6 •5	1.1	7 1								<del>+-</del> -	270	270	576	1
			6 6	1.1	. • r	!								. 235.	235	576	-
*2 <b>/ 51.</b> 40 <b>/</b> 30	3.a. ⊈a 3.a. Ç.		6 7	. 3	<u></u>		+			-				154	164	564	- 1
31/ 37			• 7 • 5.	•1	•							i		139	140	438	- 3
36 <b>7 3</b> 5	7		.6 .2	•n	<del></del>									113	113	372	<u>-</u> 3
34/ 33	1 .6		.4 .	• ' '							i	1	i	90.	9.0	302	3
?/ 31	2 2		•1		++		+		-					63	6.3	251	5
71/25		-	J.		1	i	- 1	i	i			i	ĺ	5	5	128	. 4
2.1 27	. <u> </u>				<del>+</del>		$\overline{}$						_	5	5	62	4
Te/ 25.		. • •	;		1 1	į		_	_ [					1 1		7.	4
lement (X)	z _x ,		Z X	R	· ·	1	No. Obs	: 1				leen Ne.	of Hours w	ish Temperat	,re		
tel. Hum.					T				2 0 F	1 3	2 F	± 67 F	≥ 73 F	- 80 F	- 93 F	1	***
Dry Bulb																	
Wer Bulb								$\Box$						<u> </u>	ļ		
Dew Point					!								1		1	1	

2

GUAR AL CLIMATOLOGY BRANCH ATT WEATHER SERVICEZHAL

#### **PSYCHROMETRIC SUMMARY**

774855 STATION TENOPAH INV 75-83 MONTH STATION NAME 111 HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 x 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 23 205 2/ 21. 547 19/ 17 ^ c ī -/ 1E 723 1 -/ 13 140 T7 11  $T \setminus I$ 11/ 34 - / -3 Rivisto Mitvious Epitions of this Postin art Ossocieté -37 -5 -1 /-21 TOTAL •ग ४•प ६•म ६•७ हा<mark>लप्रते, टाप, लप्रते, ते ७०व ७०ट ७०</mark>ह इ**०ह ४०५ ८०व १०**ग १०मा । सहस्पर 6 m 3 E m 3 6076 37.721.518 57.112.949 47.3 7.194 2 x 2 2 8 9 6 1 Mean No. of Hours with Temperature Z_X' No. Obs. 6036 9.0 19E.1 103.7 29.0 11474857 Rel. Hum. 10 F Terei 29.A 20687799 344727 Dry Bulb 11621115 251365 6636 55.3 1 - 1 744 165698 6 P 36 519.3 744

0.26-5 (OL A) 102

SAFLTAC Nif Sathe	h SERVI	C/ MAC						PSYCH	iron	AETRI(	c su	JMM	AR
TTUESS	1 <u>200</u> 04H	STATION NAM			14-81			re ars	·	 P & o F		MON.	-626
Temp.			WET BULB T	EMPERATU	RE DEPRESSION	(F)				TOTAL		TOTAL	
(F) 0	1 - 2	3 - 4 5 - 6 7 - 8 9	- 10 11 - 12	13 - 14 - 15 -	16   17 - 18   19 - 1	20 21 - 22 2	3 - 24 - 25 - 2	6 27 - 28 29	. 30 - 2 31	D.B./W.B.	Dry Bulb	Wet Bulb 8	Dew P
- 	• •					-		·		}	1		
1 / 77						1		•		1	1		
76/ 75		+ • •				7	• 1			3	3		
4/ 73					4		• 1.				, Ē		
727 71					1	1 .1	•1	•	-	7	q		
7 / 60			.1 .7	<u>1</u>	(. 1		• 5			2 Ĵ.	2.7		
F: / 67			1 4		7 1.6 1.		• 1		• •	<u> </u>	41	· · - · · - •	-
-6/ 65		.1			2.1.4.1.		9			49.	40		
<u></u>			4 3		9 1.0 1.			•		5.7		-	
-		.1 .1		_	0.2.3.3.					71	71		
2/.61.	•		1.0		7 2.4 1.			·		-+ <del></del>	73		
•			-							76.	76	14	
. · · · · / · · · · · · · · · · · · · ·	• 4.	· · · · · · · · · · · · · · · · · · ·	<u></u>			<u> </u>			•	7.3	<u>70</u> .	1 1	
5~/ 55		•	•7 ?•	2.12.		3							
4/ 57	• •	•†·· • <u>•</u>		2-1 2						51	. <u> 1</u> .		
2/ 51		•1 •1 •3	• 1 1 •	1.01.	3 .0					40	41	0	
F7/ 4%			1.3 1.4							• • •	42	, (J.	
- / 47		•6 •6		1.						35	35	٠,	
F-/ 45			<u>.6.1.1</u>		1			·	+		22.		
4/ 43		• ? • ?	• 4 • 1	• 1						9	9	107	
53/ 41.		•4. •3. •5.					<u>.</u>				2.	114.	
Leg / Te		• 1	• 7 • 1							4	4	96	
<u> 3</u> -, <u>/</u> 37			···				<b></b>			·		<u></u>	
7 35												47	
31/_?3.											<del></del>		
/ 1				•								۲,	
1/ 22			·							<b>.</b>			
201 27			·						_			_	
. / 25						_							
2.7 23											<del></del>	•	
2/ 21													
7 16		• •										· •	
1 / 17									1				
1.7 15	- •	· · · · · · · · · · · · · · · · · · ·			<del></del>	•			+	•		·	
1./ 13													
Element (X)	Σχ'	Zx	· ¥	•,	No. Obs.	T		Mean No.	of Hours wi	th Temperatu	70		
Rel. Hum.			<del></del>			10F	1 32 F		≥ 73 F	. 80 F	• 93 F	T	orel
Dry Bulb			+			+	+	+	<u> </u>	+			
			+			+	+	+	<del> </del>	+	•	-+	
Wer Bulb													

GERRAL CE TARETAR ATT AFATH								P	SYCH	ROM	ETRIC	SU	MM	ARY
714855	HAROMAL	4.11				74-01							J	
STATION		-	STATION NAM	48				YE	ARS		PAUL		MON*	
Temp.						RE DEPRESSION					TOTAL		OTAL	
1 / 11	0 1 - 2 3	3 · 4 . <u>.</u> 5 ·	6 7 8	9 - 10   11 - 12	13 - 14 - 15 -	16:17 - 18:19 - 2	0   21 - 22   23	- 24 25 - 26	27 - 28 29 .	30   ≥ 31	D.B. W.B. D	ry Bulb W	er Buit De	ew Point
1/7			*· · · *		• • • •	• • • • • • • • • • • • • • • • • • • •			· • - ·			•	٠	1 -
/	•										· · ·			-
/ 1 / 1	: .					<b>.</b>		···•						e !
/ -5						-						W 5 8'		
TOTEL	• 4 • • ·	1 • 4 - 3	.1 4.1	7•117•		. FI3. VIP.	5 4.7 3	•0 •1 	-··· +		7 1	+	701	7.1
				•••			···· + • ·			-•				
												-	•	
				•										
									- •					
			,		<b>.</b>						·			
•		•							•	•	•	•		
•		•			• • • • • •		· · <del>-</del> · -				•	•	•	
•		•			•	• • • • •					• •	•	٠	
•	• •	٠						- <del></del>				٠	•	
•		•	•	•	• · · •		···-		•	• - · ·	· - · · ·	- •	•	
•		•			* <del></del>		+				·			
Element (X)	Z x '		Z x	X	•	No. Obs.	<del>                                     </del>		Meen He. e	d Hours with	Temperatu	•		
Ref. Hum.	918		2168	1 37.	114.545	761	±0#	± 32 F	e 67 P	a 73 F	- 80 F	• 93 F	T.	
Dry Bulb	2334		4360		3 7.185	76.2			1. 6	1.3			·	
Wet Bulb	1327		₹025		5.540	701	ļ	1 • 9						- 14 <u>- 1</u>
De- Point	522	5 Y U	1756	2 25	110.350	701	• 5	68.0						<b>⇒</b> ( ¯

7, 4 1 55 STAT ON	TONOPAH	Y STATION NAME			74-67			ARS				JL	<u> </u>
51 R. J.		3 ATTON HAME					.,			PAUE	1	MOURS IL	-0500
Temp	<del></del>	<del></del>	WET BULB	TEMPERAT	URE DEPRESSION	(F)				TOTAL		TOTAL	
(F)	C 1 2 3 -	4 5 6 7 8 9	- 10 11 - 12	13 - 14 15	16 17 - 18 19 - 2	21 - 22 23	- 24 25 - 26	27 - 28 29	- 30   * 31	D.B./W.B.	ry Bulb	Wet Bulb	Dew Poin
14/ 75					• 1	' :		. '	,	1	1		
_/ 71.				·	<del></del>	<u></u>				<del></del>			
. / 40				. ti.	• 1:	,				.5	13		
167 55		• • • • •	•1 •1		• <u>3, • 1; •</u> • 0 • 4 • •	<u>.                                    </u>		<del></del>		18	1 0		
4/ 53		• 1	4 .7	3. 1		. •1.				. فد	.2 دُ		
/ 61	• •	.1 .5	.1 .	1.	.7 .E .					34	34		
1.50	. •	i 4.	• 7 <u>•</u> 2.		•2. •°. •					4 5	4.5.		
1 1 57	_	• ! • 1	• 5		.3 ?.0					72	72		
1-7 25.		1	<u>•3.1•2</u>	<u> </u>		3				. <u>70</u>	<u>79.</u>	14	
- 4/ 57 / 51	• 1		1.4 2.6 2.5 3.4		·1 1·7					79 75	<u>79</u> .		1
11/11.	1	1. <u>-15.7</u> S 1.4 -2 2	2.2 2.4 2.2 2.		<u>ε5</u>						<del></del>	. — <del>عقب</del>	7
. / 47.	•		1.5.2.3							£ 9.	59.	42.	9
1 45	•		2.5 1.2		•1			·		47	47	49	€
4/ 43		3 .4 .1 1	1.5 .5							24	24		13
[/ 4]	•	4 .5 .4	• 5 • 3							1 8	1 4		1 0
1 2 2			5 1					•		ــــــــــــــــــــــــــــــــــــــ	21.	137.	19
4 / 37		1 • ?	• 1							4 3	4		41 33
35. 37. 73	, • 1 <u>.</u>		÷ · · · · · · · · · · · · · · · · · · ·									4 5	34
/ 71.												24	49
/ 5								•		·		5	43
1-1,27										<b></b>			45
1 25													51
2./ 23.						•				<del></del>			46
2/ 21													73
1 17.			- •	· · · · · · · · · · · · · · · · · · ·		·				<del>+</del>			. <u>1 9</u> 4 5
17 15					1			·		1			4 8
1// 13	• •	• • • • •		•	<del></del>								32
1 / 11				·····		<del> +</del>				+			21
1/					!	1		1		1			2.2
1/ 7	<del></del>		<del></del> _		-	<del></del>		<del></del> .					13
Element (X) Rel. Hum.	Z _X ,	Σχ	X	<b>"</b>	No. Obs.	107	1 32 F	meen No.	= 73 F	h Temperatu	• 93 F	T	oto i
Dry Bulb		<del></del>	+		<del> </del>	306	3 32 F	***	-/3		73 7		
Wer Bulb	- *	+	+		<del> </del>		<b>†</b>	<b>†</b>	<del> </del>	+	<del></del>	+	
Dew Point			+	<del> </del>	<del></del>		<u> </u>	1	<del></del>	†	<del></del>		

SECONAL CLIMATOLOGY BRANCH

Element (X)

Rel. Hum

Dry Bulb

GLOSAL CLIMATCHOGY REANCH DEASETAC ATH FRATHER SERVICE/MAC

TONOPAH 'IV

2x²
1165²96
2093941
1250300

551933

724255

STATION	STATION NAME	TEARS		MICH IN
			FAST	0.305-0524 Hours (U.S. T.)
Temp.	WET BULB TEMPERATURE DEPRESSION (		TOTAL	TOTAL
(F)	0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20	21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31	D.B. W.B. Dry Bulb	Wet Buib Dem Poin
				7
9/ 3				4
17/ 1	and the action of the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	· · · · · · · · · · · · · · · · · · ·		*
. / -1	<b>,</b>			7
-/-				·
ICIAL	1.0 3.0 5.5 7.116.117.519.818.3 6.7 2.7	• 4	7 3 7	73?
		• • • • • • • • • • • • • • • • • • • •	77.2	~ <del>~~</del>
*	· · · · · · · · · · · · · · · · · · ·			
	· · · · · · · · · · · · · · · · · · ·	<del></del>		
				•
•	· · · · · · · · · · · · · · · · · · ·		<del></del>	
			· · · · · · · ·	• · · • · · · · · · · · · · · · · · · ·

No. Obs. 732 732

732

732

1 32 F

67.3

+ 67 F + 73 F

90

95

X 7, 36.815.451 53.1 6.684 40.9 5.520

25.411.426

2 x 26047

38944 29972

18597

USAFETAC NOW 0.26-5 (OL A)

GLO	AL C	LIMA	TOLOG	<b>Y</b> 3	RANCH
1.0	FETAC				
ATE	LEAT	450	SERVI	C: /	MAC

Temp.			WET BULB 1	EMPERAT	URE DEPRE	SSION (	F)					TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4	5 - 6 7 - 8 9	. 10 11 - 12	13 - 14 15	- 16 17 - 18	19 - 20	21 - 22 2	3 - 24 25	- 26 27 - 2	8 29 -	30 = 31	D.B./W.B.	Jey Bulb 4	ret Bulb C	Dew P
4/ 3									•1		-;	2			
2/ 91					i			-11		_ 1a	1:		3.		
/ 70						. 7		• 3			3	. E	Ł		
7:1 17					1			• 3.	• 41 •	5	1	14	14		
75/ 75					•1 •1	•	• S:	• 6	.6		- , -	24	24		
4/ 73				• ;	. 3 5		1.1.	1.4	, c	1		39	30		
7 / 71				• 1			1.3		• 5			3.8	38		
7 / 69			.1 .1	-	.5. 1.3				. 2:	4 .		57.	57		
/ 67		•1	. (		.9 1.8					1		?7	77		
6/ 65			. 3		.5. 1.3			.1.		:		. 71.	71_		
4/ 63			.4 .6		.5 1.9		- 5	• 3				70	73		
		3	-				• 1.			_	4	. 73.	73.		
/ 59		. 4			.0.1.6		•3					69	69	5	
/ 57		3			1.5. 2.4		. 1.					69	60	_ 14.	
51 / 55	•	3 . 4		7 . 1	.6 .5							4.8	45	.79	
·/ 53	•1	•6. •5	.5 .0	1.4.1	. 3 . 4					_		45	45	7.9	
27 51	•1	•3 •5	.5 .6		• 1								22	ခင့်	
17 45		.6 .4	.3 1.3	• 61	• 1			_		_		. 26.	26.	RY	
/ 47		•5	.4 .3	• !	• 1							15	15	104	
11 45		. 3 4	•4, •5									. 12.	12.	117	
4/ 43		• 3 • 1	• 3 • 3						.,	•		7	7	112	
7/ 41		1	• 1.											75	
-07 3-														٠2	
3 / 37						!						<b></b>		19	
11/ 35					,				•					14	-
34/ 33												<b>.</b> +		٥	
2/ 31					<del></del>		:							2	
" / 29.				1								<b></b>			
/ 27		•		1							·				1
1/ 25.										1		<u> </u>		-	
L/ 23						,				:		}			
21 21.						<u> </u>				1	1	<b></b>			!
/ 19			. –			l ·				1		1			•
2/ 17.							i			.i		11			
lement (X)	2 %,	Zχ	X	₹ _A	No. Ob							h Temperati			
el. Hum.		·					10F	2 32	2 F a (	67 F	+ 73 F	▶ 80 F	+ 93 F	T	etel
bry Bulb			<u> </u>							[		L	<b></b>		
fer Bulb		i				7		1	1	- 1		}	i	1	

USAFETAC FORM 0.26-5 (OL A)

GLOPAL CLIMATOLOGY BRANCH LIMFETAC ATH WEATHER SERVICEMMAC

### **PSYCHROMETRIC SUMMARY**

STATION	TONOPAH NV	STATION NAME		<del></del>	74-87		<del>-</del> <del></del>	EARS					V I) U
											PACT	?	MOURS IL. S. T.
Temp.					E DEPRESSIO						TOTAL		TOTAL
	0 1 - 2 3 - 4	5-6 7-8 9-	0 11 - 12 1	3 - 14 15 - 1	6 17 - 18 19 -	20 21 - 22 2	3 - 24 25 - 26	27 - 28 2	9 - 30	<b>a</b> 31	D.8./W.8.	Dry Bulb	Wet Bulb Dew Po
1 / 15		I						1	:		. :		3
14/12 17/11					<del>+</del>	- <del></del>		+ +	∔		••		
1. / (1								i					•
<del></del>					<del></del>	<del></del>		+ +	<u> </u>		·	•	1
1 4													
47 3.	• - •				•	• •		*			•		•
/ 1					· • — · · · · · · · · · · · · · · · · ·						<b></b>		
7 -1		·							,				
-/ <b>/ -</b> 3 5₹₹L ***		2.7 4.1 5.	7 6 71	1. 163.2	615 <b>616</b>	<del>( 5 h</del>	2 3 3 3	<del>  1                                    </del>				799	<del></del>
	•5 •9	201 401 31		1 3 -	(4.74914)		( • 2	4 € 1,21	•		789	1.97.	789
•		·			· · · · ·			• •	<u></u>				
•								• •					
•	• • •										·		
					<del></del>						·		
								i					
					<del> </del>				<del></del>		<del></del>	<del></del>	
	į												
•	• •				1			·	$\rightarrow$		·		
		- · - • •					•		Î				
					1	·							
· · ·			<del></del>		+	<del></del>		<del></del>	+			<del></del>	
		•		i	!								
•	- + -			+	<del>+ + + - + - + - + - + - + - + - + - + -</del>	++			+		+	+	
					i i			i					
		· · · · · · · · · · · · · · · · · · ·	1	+				·				†	-
		<u> </u>				i		<u>.                                      </u>					
lement (X)	ž _X ,	ž _K	X	<b>7</b> 1	No. Obs.						Temperen		
el. Hum.	861950 3132010	23636 49316		7.929	789 789	1 0 F	s 32 F	29		3 F	• 80 F	• 93 F	Total
y Bulb	1708974	- 1		5.319	789	+	<del> </del>		1	U • U	•	<u>'</u>	
er Bulb ew Point	706361	22267		9.046	789	+ .	7 59.2		+			+	

GLOSAL CLIMATOLOGY BRANCH USAFETAC AIS WEATHER SERVICE/HAC

724855 TONOPAH NV

## PSYCHROMETRIC SUMMARY

												PAS	: 1	HOURS IL.	3, T.
Temp.			WET BULB	TEMPERA	TURE DEPRE	SSION	F)					TOTAL		TOTAL	
(F)	0 1.2 3	- 4 5 - 6 7 - B	9 - 10 11 - 12	13 - 14 1	5 - 16 17 - 18	19 - 20	21 - 22 7	23 - 24 2	5 - 26	27 - 28 29	- 30 + 31	D.B./4.B.			P-
95/ 91					1	!			1	į	•:	5.	Ę		
11/ 39			•	·		ļ	ļ			i_	1110	9.	9		
8/ 87							:	• 1	• °.	!	·8: 1 · 4	22			
96/ 65				·		. 4	<del></del>	-6,		. 9			4.0.	+	
4/ 63						• 7	• 1	• 1	1 - 1	1.3 1	-81 -5	4.5	45		
27 81		*				1				1.4: 2			57		
· / 79					. 1	• #				2.9.1		76	76		
J1/ 77.					4	+				2.3		. 17.	77.		
76/ 75					.1 .3	• • •	2.0	2.9	2.3	1.5:	•5,	9.1	ម 1		
74/ 73.							3,				-+	<u>63</u>	63		
72/ 71				• 11	.6 1.3		3.1					8 5	80		
71 69			1		.30	1.2	1.2	1.4,	. 3			5.2	5.2		
6F/ 67			• 7	. 4	.5 1.4	1.0	1.8	1.0	. 4	+		5.3	53		
6/ 65			1		. 8 3		4.	<u> </u>	3			30,	31,	3.	
4/ 63			• 3		1.1 .5	• E	• 1	• 1				? 2	2 <b>2</b>	6	
-21 61		• 1.	<u>•1. •3</u>	• 5	.6 .4	• 3	. 4	-				21	21	12,	
61 59		• 1	•1 •3	, ti	• 3: • 4	• 1	• 1.		:			14	14	19	
51 57			. 1 4	- 5	. 3 6	1						16	16	, c 3	
50/ 55			•1 •1	• 3	• 1	- 1	•				1	· 6	6	105	
Ca/ 53		1.	<u>.</u>	<b>e</b> 44	<u>. 1:</u>				· i			6		128	
1.27 51		.1	• 1	• 1	. <b>4</b>	:					ļ	ه .	6	124	
52/ 45.		1										7	3	132	
4-/ 47			.1 .1								1	. 2	2	c 4	
46/ 45												4		51,	
04/ 43	,		· · · · · · · · · · · · · · · · · · ·			•					)	;		? 1	
12/ 41.					•	1						<u>i                                     </u>		20;	
41/ 39					7						,	,		11	
387.37.						<u> </u>	•				· · · · · · · · · · · · · · · · · · ·	1		10	
56/ 35					i	:				:	ĺ				1
34/ 33.	1 1			i					1			<u> </u>			
72/ 31			+		_ <del></del>										- 4
3 / 29				<u>l</u>		i						11			
2.1 27		1				!	,				T				- (
25/ 25				1 1		<u></u>	<u>L . i</u>		1			11			
Element (X)	Z _X ,	ZX	X	**	No. Ol					Meen No.	of Hours wi	th Temperat	ure		
Rel. Hum.							107	5.3	12 F	+ 67 F	• 73 P	■ 80 F	• 93 1	T	atel
Dry Bulb											I				
Wet Bulb		1				1		$\top$			1				
Dew Peint			<del></del>		<del></del>						1	1	7		

USAFETAC NOM 0.26-5 (OL.A) HIVID MINIOR IDI

GLUS AL CLIMATOLOGY BRANCH USAF ETAC **PSYCHROMETRIC SUMMARY** AIR LEATHER SERVICE/ 4AC 7.248.55 TONOPAH NV 74-82 JUN STATION NAME 1906-1106 HOURS (L. S. T.) PAGE 2 (F) 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 531 D.B./W.B. Dry Bulb Wer Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) TOTAL 2/ 21 61 62 1 / 17  $\frac{14}{1}$   $\frac{13}{11}$ . 16 Q 7 47 HVISED PREVIOUS EDITIONS OF THIS KOLM AND OGSOVERE --7 -5 -+/ -7 TOTAL .3 .6 2.4 3.6 5.2 7.8 9.912.618.016.810.7 9.2 5.6 786 716 7 - 6 0.26-5 (OL A) 4 2 2 2 7 4.2 20.0 9.813 74.2 8.215 51.2 4.893 28.2 9.993 Element (X) No. Obs. Mean No. of Hours with Temperature 391256 4382065 15752 58369 Rel. Hum. 786 787 *47 # +73 F 75 • 5 4 • 3 23.4 10F 1 32 P 54.3 Dry Bulb 2078332 40234 Wet Bulb 786 22135 701753 58.7 ٥ő Dew Point 786

GLAPAL CLIMATOLOGY BRANCH DEAFETAC AIS HEATHER SERVICE/MAC

IONOPAH 'IV

724855 STATION

#### PSYCHROMETRIC SUMMARY

Temp				WET	BULB T	EMPER	ATURE	DEPRES	SION (	F)					TOTAL		TOTAL	
(F)	0 1 2 3	3 - 4 5 - 6	7 - 8								23 - 24	25 - 26	27 - 28 29	. 30 × 3		Dry Bulb		. P.
987 97		-		+						-					. 7: 2			
267 95									,				i	į	5	ĉ		
14/ 93				•										•1: 2	0 17	17		
02/ 91													. 4	3.		-		
7 / 89				•						• 1	• 1	• 3		.3 4				
58/ 87										٠ ٦	. 3	• 5	1.1 2	2 -5: 4	· 6 75	75		
∍6/ 85										• 1	. 3		2.4					
4/ 33.										1.			3.31 2			76.		
· // 01									• 7	. 1			3.3			84		
17/ 79								1	- 4	. 5.	1.3.	2.7	2.9 2	•0:	5. 92.	òΖ		
7-/ 77							. 1	. 4	• 3				2 . 2: 1		53			
161 75			<b></b>			• 4.	.1		.4	. 9	1.3	2.5	1.5		56	5 <del>6</del> .		
74/ 73							. 4	• 5	• n	1.4	1.0	1.3	• 5	•	47	47		
121.71.						·	3	. 3	<u>, c</u>	. 8.	. 9.	1.0	5		36	36.		
77 69					• 1	• 1	• 3	. 4	• 5	.6	• 0	. 4	. 4		29	29	1	
501.67			***	·	• 1	- 1	. 1	• 8	• 8	.4	_ • 3	.1			1 21	21		
66/ 65				. 1	- 1		<b>.</b> 5		. 4	. 4	• 1				13	13	5.	
14/ 63				1		- 3	- 5		• 3	• 5					13	13	12.	
12/ 61						- 1	. 4		• 3	• 1			- •	7	7	7	71	
1.7 59.		1													1	1	39:	
11/57					• 1	• 1	<b>. u</b> i	. 7							7	7	95	
51 55.								- 3				<del></del>					150.	
4/ 53						• 1	• 1	- ;	i					- 1	. 2	2'	133	
12/ 51.				1.	• 1	1		<u> </u>							3	3	125	
E / 49						!								1			100	
41/-47			•												<del></del>	+	4 E,	
41/ 45							,	1									25	1
44/ 43.		+		·											<del>-</del>		16	<u> </u>
-i/ 41					- !		- 1					i	i	1	İ		11	1
41 / 39	•		· 												<del></del>		0;	
31 37					- 1	ĺ	į	į		i			ļ	1	Í		1	3
<u> 3.7 35.</u>			+													+		ځ_
30/ 33					. !	- 1		1	:				1	1	[ ]	·		6
1/ 31			<u> </u>									نبب						نف
Element (X)	2 x '		2 7		X			No. Obs						<del></del>	ish Temperet	<del></del>		
Rol. Hum.		<del></del>		$\longrightarrow$			_			1 0 P	- 1	32 F	≥ 67 F	± 73 €	+ 80 P	• 93 F	Tet	<del>lel</del>
Dry Bulb														<u> </u>				
Wet Bulb		)		1	)		:		1		1			1	1	1	i	

USAFETAC NOW 0.26-5 (OLA)

GLOFAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** SSATETAC ATF TEATHER SERVICE/MAC 7 U 9 55 VA HAGONGE STATION NAME 1270-1400 HOURS (C. S. T.) PAGE WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp (F1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 8 31 D.B./W.B. Dry Bulb Wer Bulb Daw Point / 27 7/ 25 53 4/ 23 7/ 21 53 1 14 177 17 167 15 767 13 40 17/11 17 ٠, 6 7 7 Ψ, 67 4/ 3 1 - 1 --/ -3 THIS PORTE ARE -4/ -5 77 **-7** -4/ -9 TTTAL ã 0.26-5 (OL 1 1 2 2 Element (X) X . 15.9 8.548 No. Obs. 256 143 12533 USAFETAC 788 #67 F #73 F #80 F #93 F Rel. Hum. 10 F 1 32 F 63711 50.0 8.071 53.2 4.600 90 90 5089821 788 84.5 74 . 7 51.1 Dry Bulb 2245119 788 661275 21231 26.410.649 90

. .

0.26-5 (OLA) RVIND MEVIOUS EDITIONS OF THE

LETAC NOW 0.26.5 (O) AL

G	ι	GB	AL	CLI	MATOLOGY	BRANCH
ť	5	۵F	ET	A C		
A	ĭ	Ĺ	, F	ATHER	SERVIC	F/MAC

TONOPAH NY

												PAGE	1	1500~1 Hours (C. 1	17.7 5. T.1
Temp.			WET BULB 1	EMPERA	TURE D	EPRES	SION (F	')				TOTAL		TOTAL	
( <b>F</b> )	0 1-2 3-4	5 - 6 7 - 8 9	- 10 11 - 12	13 - 14 1	5 - 16 1	7 - 18 1	9 - 20	21 - 22 2:	3 - 24 25 - 20	27 - 28 29	- 30 a 31	D.B./¥.B.	bry Bulb	Was Bulb De	, . P.
2/ 49	• •						-				• 1	-	1		
2/ 97									·	<del></del>		2.			
61 65											1.4	11	11		
4/ 93										<del></del>	.1 2.7	. 22,	<u> 22.</u>		
2/ 91										• 1	-41 5 - 6	40	49		
/ 29			<b>-</b>						•1, •1	3	.5, 6.0	5 .	55		
-6/ 87							• ]	• 1	-1 1-5	3 -5 1	-5 4 - 7	65	65		
11. 95 .			·					1,_		1 1 0 1	1.5, 6.1		89		
4/ 63									• 4 • 6	1.7.1	.7 5.6	78	78		
2/ 51.								. 4			7, 1.9	+	78.		
27/ 79				• 1		• 5	• 4	• 1	4 1				60		
<i>7:1.</i> 77.					-1.			• 3		· · · · · · · · · · · · · · · · · · ·	<u>.</u> 6:	<u> 5e</u>	5.8		
767 75					• 3.	-		1.4		2 1.7	3.	65	65		
74/ 73.					_•1_				.5, 1.5			36,	36.		
72/ 71						• 1	• *	. 4		· 1		16	16		
<u>''/_63</u> .		· · · ·	•1. •1.						1.2 .			. 72	32.		
€5/ 67			• **		• 5	• 6	• 3		• 4 • 1	l		19	19	1	
4/ 65		<u>+ + 1</u>	3			• 4		<u>• 3</u>	<u>• 5.</u>			. 15.	15.	4.	
4/ 63			:	_	- 1			• 1		!		4	2	9	
2/ 61.		<u></u>	•1							<del></del>		<del>- 0</del> +			
- 57 59	• :	1 • 1	. 3		• 3	• 1	• 1					. 6	ġ.	36	
5-1-57.			<u>•1, •3</u>				+			+		<u> </u>	<del></del>	94	
56/ 55			• 1		_						i	i 🤔	2	116	
4/ 53			3		• 1,			+-		<del></del>	+	++		192	
12/ 51		_		• 1	!						i	1 4.	1	123	
-7/46	<u>.</u>	<u> </u>						+-						46	
4-/ 47	• 1											. 3	1	25.	_
4:/_45.									+	+		<del></del>	+		- 3
04/ 43			'	į	i					i				14	1
+2/ 41.	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		+						<del></del>		<del> </del>	<del>+</del>		1
45/ 39 7-/ 37			· i		t	- !						į į		7	,
34/ 35					-+		<del></del> +	<del>  </del> -		+	-+	<del>                                     </del>			3
34/ 33		į		:	1	ļ	1	}			1				4
347 33 Element (X)	z,	ZX	T	-	<del>-, '</del> ,	No. Obs.	<del></del>			Mass Ma	of Hours wit	Temperatu	**		
Rei. Hum.		<del></del>			<del>-   - '</del>		-+	10F	≤ 32 F	≥ 67 F	■ 73 F	- 80 F	• 12 5	Tel	
Dry Bulb	<del></del>	<del> </del>	+		+-				+	<del> </del>	+	<del>  •••</del> •	1	+	
Wer Bulb		<del> </del>	+				- +-		+	+	+	<del> </del>	<del>                                     </del>	+	
Dew Pains		<del> </del>	<del> </del>		-+		-+		+	<del> </del>	+	<del> </del>	1		
F 01711													<del></del>		

GLOBAL CLIMATOLOGY BRANCH UNAFETAC

ATP WEATHER SERVICE/MAC

EDITIONS OF THIS PORM ARE MVISED PREVIOUS 0-26-5 (OL A)

1 2 -USAFETAC

**PSYCHROMETRIC SUMMARY** 

93

73485E TONOPAH NV 74-83 JUN STATION NAME STATION WET BULB TEMPERATURE DEPRESSION (F) (F) 0 2/ 31 2/ 27 2/ 27 (/ 25 34/ 23 2/ 2* 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 . 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 . 21 . 22 . 23 . 24 25 . 26 27 . 28 29 . 30 = 31 D.8./W.B. Dry Bulb Wet Bulb Dew Poin <u>.</u> 1 37 21 21 27 17. 1:/ 17 1:/ 15 3. 13 1 / 11 53 19  $\Pi$ 67 57 7 3 77 -1 77 -1 TOTAL .4 1.5 1.4 2.0 3.6 4.1 4.4 6.510.614.714.535.2 z x ** No. Obs. 15.41C.682 87.8 8.437 53.3 4.398 273779 12013 781 2 67 F = 73 F = 80 F = 93 F Rel. Hum. 63216 5165910 782 84.7 90 Dry Bulb 2231128 95

USAFETAC NOM 0.26-5 (OLA) REVISE MENOUS FERROM OF THIS NOM ARE DISORER

G	L	(	3	AL		c٤	. 1	44	7	0L	0	G	Y	Р	RA	NCI	4
j	ć	ð	F	ET	A	C											
A	1	À		/E	A	TH	'nέ	R	\$	FP	٧	I	CE	1	4A	C	

Yana			WET BUILD	TEMPERAT	URE DEPRE	SION (F)					TOTAL		HOURS IL.	
Temp. (F)	0 1.2 3.4	5 - 6 7 - 8 9					22 23 .	24 25 . 26	27 - 28 29	. 30 - 31				. P.
4/ 53	မြန်နောင် သီဖ≢၏ သည			• • • • • • • • • • • • • • • • • • • •					75		, 2			
1/ 91											s. 1ŭ.			
7 8 6				•					+	.1 1.		15		
F/ 27									1	•5¦ 2•!		27.		
6/ 85								•	.4 1	.4 2	3 34			
4/ 63						·	<u>. Li</u>	7: 3	1.5 2	.1. 2.	5. 5.4.	54.		
27 81					• }		. 3	.5 .9	2.0 1	.0 1.0	5.6	5.5		
79.						3	.1.	4, 2.5	2.5.3	at	74.	74.		
7:1 77					, t , c		. 3 1 .	3 2.5	2 . 3: 1	•5	73	73		
15/ 75					.4 .4	_ 3, 1	<u>C, 2</u>	1, 2.1	. 2.3.	•1,	71.	71		
74/ 73			• 1	• 7	• ₹	<b>.</b> € 2		F Z • 3	1.4		79	7.8		
72 <b>7. 71</b> .				· 7	-3 -4		. 3 2.	8, 2.5			. <u> </u>	<u> </u>		
77/69			• [₹]	• 1	-5/1.0		<b>.</b> 6 1.		3		4 &	49		
6·/ 67	رداء فتنتس				5 9		1.1.					37.		
6/ 65	• 1	_	• 1	• }	•4 1•			. 4			3 é	36		
4/, 63		. • <u>.</u> 1	<u></u>		<u>•5</u> •1			<u>. 1</u>			7 4		<u>3</u> .	
2/ 61	•1	. •3, •5	• 1		- 3: -4	-	• 1				1	21	16	
· / 59 · - / 57			• 1 • 1	<u>•₹</u>	_ <u>• l, • l</u> ,		•1				<u> </u>	12		
. '/ 3/ 5- <b>/</b> 55	• 1		•3 •1		. 4	• 3					14 10	14 10	7 E	
4/ 53	· · ·	. • Á	3 3		• 1						7	7	127	<u> </u>
- K 1		1 .3	• > • :		-1						t.	6.	154	
1 4	·- <del>-</del> · · · · · · · · · · · · · · · · · · ·		• 1		• 1						E	5	123	
4 / 47	• •		•1.		• .						3	Ŕ	175	_1
1 / 45		·		•					++-		1		62	1
47 43					2						•	•	41	_ī
2/ 41	• •										+		11	
41/35													11.	. 2
7 37											<del></del>		Q	4
. / 35		·											2.	_ 3
30/ 33					1				,				1	خ
.21 31.		· · · · · · · · · · · · · · · · · · ·	·	<u> </u>									_1, _	
11/20							1			1	1			5
27			<del></del>								<u> </u>			_6
lement (X)	z,	Z X	X	- TA	No. Obs						A Temperat			
el. Hum.		· 	<del></del>		<del> </del>		0 #	1 32 F	■ 67 F	- 73 P	- 80 F	• 93 F	Tet	•1
ry Bulb		ļ	<del></del>	<del> </del>	<del> </del>		+		<b></b>		<del></del>	<del></del>	+	
For Bulb Dow Paint		<del> </del>	<del>-</del>		+				<b></b>	<b></b>	<b></b>	<del></del>		
ew Point		·	_i	<u></u>					<u>i</u>		ــــــــــــــــــــــــــــــــــــــ			

CUTSAL CLIMATOLOGY PRANCH STAFFFAC **PSYCHROMETRIC SUMMARY** ALT LATHER SERVICE/MAC TTUE SE TUNOPAR NY 1000-2002 HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 7 25 0 1 . 2 3 . 4 5 . 6 7 . 8 9 - 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 2 31 D.B. W.B. Dry Bulb 21/23 37/21 35 47 4 5 167 15 ь? 1.1 13.  $\frac{1}{1}$   $\frac{11}{5}$ . : 1 17 TATAL 798 POIN ABI .5 (OL 9 5 Element (X) Mean No. of Hours with Temperature 1 No. Obs. 19.313.658 74.4 8.731 50.7 4.774 25.611.733 444562 15366 59419 799 Rel. Hum. - 80 F 799 9. Dry Bulb 2068746 43452 799 626581 96

USAFETAC FOUR 0.26-5 (OL.A). BEYSED MEYOUS BOTIONS OF THIS FOUR ARE OBSOLUTE

SLOPAL CLIMATCLOGY BRANCH ON AFETAC ATO LEATHER SERVICE/MAC

~ . 49.55

TONOPAH TV STATION HAME

### PSYCHROMETRIC SUMMARY

MONTH

									2457	1 .	1 0-2 HOURS IL S	
Temp	<del></del>	<del></del>	WET BULB TEMPE	RATURE DEPRESSIO	N (F)				TOTAL		DTAL	
(F) 0	1 1 2 3 4	5 - 6 7 - 8 9	. 10 11 - 12 13 - 14	15 - 16 17 - 18 19 -	20 21 - 22 23 -	24 25 - 26	27 - 28 29	30 + 31	D.B. W.B. D.	y Bulb We	at Bulb Des	Pa
1/ 88							,	• 1°	1	1		
4/ 13.									1.	1.		
11 51						. 1		• 1	3	7		
.1 10.						L, eD;	۔۔۔ جذہ ہے۔۔۔	•1	14.	14.		-
177				. 1	1 .7	3	• *		1 &	16		
6/ 75			_		E 1.1 1.	1	4		7 .	<b></b> .		
4/ 73				.4 1.	1 .2 1.	3 2.3	• 7		r 1	5 <b>1</b>		
1/ 71				. 1. 4.1.	6. 1.6. 2	4. 1.2.	1		£1.	51.		
7 65			4		3 2.3 2.	£ .7	• 1		~ 1	71		
1 67			1	.4 1.8 7	7 7 . 7 1	7. 4.			15.	12		
67 65			•1	1.7 1.1 4		, 7	+		7.5	76	•	
4/ 63				7 46 246 3	7 1.4					6.0		
1 61	• 1	• •	1 1	1.0 2.4 2		*****	• • •		5 7	<u>.</u>	-	
/ 56	3, •7,	7	.1 .	7 1-6 1-3	5 7				. 35.	36	10	
157		. 3 .1	4 6 1	. 1.1.2.9 . 1.1.2.9		- • •		• •		Sign	15	
/ 55	• 1	•1		9 6	Ĺ				2 4	24	- 4	
./				•			•		10	19	7	
		•3 •1	•3 • 7 •		, !				15	15.	50.	
<u>.2/_</u> >1 .			• 4. • 4•		21				. <u> </u>	11		
1 4 .	• ′	•1 • ?	• 1	• • • • • • • • • • • • • • • • • • • •					_		1.3.	
/ 47.		. •1. •1.	. •1					- •	+· - <del>[</del> 7	7	1.7	1
1 45	• a	• 4		:					,	5,	36	1
47 43		. • 4.					· · · · · · · · · · · · · · · · · · ·			1	<b>Z.S.</b>	
[/ 4]			• '						1	1	1.3	ì
$\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}_{\mathcal{L}}}}}$									*· - · · · · · · ·		· ×.	
/ 17											- 7	2
25.								· · · •	• • • •		15.	-
33											4	٤
·/ 31.									• •		×.	*
1 :"												4
-1 27.											•	5
1 25												4
1 23.									<b></b>			- 4
27 21												٤
7.13.		·		<u> </u>								ئــ
lement (X)	Σ _χ ,	I g	X	No. Obs.					h Temperatur			
el. Hum.					3 0 F	s 32 F	± 67 F	+ 73 F	- 80 F	• 93 F	Ten	•1
ry Bulb								<b></b>	<b></b>			
er Bulb					1			·	4			
ew Point					- <del> </del>							

A1 - 18 A1 7 - 49 55			RVIC Pah		c					-	4-61				гэ	, ()		J 141	LIK	iC 3	<b>U</b> [41]	MAR'
STATION"					STAT	ON NAME									YEARS	-			ſΑ,	, :	- 1	м247н 2 3 - 3 5 7
Temp.	-								PERATU					<b>-</b>			-		TOTAL		TOTA	
$=\frac{(F)}{1-f}$	. 0	÷ 1 ·	2.3	- 4 _ 5	. 67	8 9.	10 11	. 12 13 .	14   15 -	16 17	18-19	- 20 21	- 22 23	- 24 - 25	26 27	- 28 29	- 30	• 31 -	7.8. <b>*</b> .8	D . Buil	. ₩e+ 8∪	it De= Por
1 / 1 7 / 17 1 / 11	•	•	•							•	-	-•	** =				•					,
. <del></del>		<del></del>					<del></del>											•-			•	
7				-													-					÷
/	-					- •		•														. :
- / -9 TETAL		-	. 4 1	• 1. I	• म [ा] ]	.77.	, v- q	т -	.T 9	• 7TT	• T::-	17	דדיני	• <b>य</b> ं र	• 5" 5	, <del></del>	n.				ī.	. 7
	-				•								-	-			-		71	3	. 7-	
											-										-	
									•		-	-		٠								
	•	-			-	-	٠		•	- •		-	•	-	•	-	•			•		-
		-	٠	•				-	-	•	-	٠	•		٠	-	٠	•				
	•			•		•	٠	•	•	٠	٠	•	٠	٠			•	•		•	•	•
		• •				•				•												
					•			•														
			•···			•				<del></del>												
Element (X)		ž X '			Z _X		¥		•	No.	Obs.						~	•	Tempere	iture.		
Rel. Hum. Dry Bulb			5			17159	24 65	· 51 7	. 74 64 - 5 8 17		7 ? ? Ca		1 0 F	2 32	F	4 1 . 6	4 73	) F	• 80 F		F	Total
Wet Bulb Dew Point		··· - 1	432 5313	51		12718 17653	45	.5 c	.417		70°	+-	1.		<u> </u>	<del></del>	•	- <del></del>	 -	•		<del></del> - <del></del>

CULTAL CLIMATOLOGY BRANCH NOTELETAC PSYCHROMETRIC SUMMARY STATEL STRVICTIONAL TONOPART TO STATION NAME MONTH WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 - 15 - 16 17 - 18 - 19 - 20 21 - 22 23 - 24 - 25 - 26 27 - 28 29 - 30 = 31 1 1 4 10 16 16 41 •C 1•5 S 1 85 .1.3 • 3 • 1 .7 1.8 189 187 af. 1a1, 1a7 756 .1 .1 .4 1.1 1.0 1.4 256 31. 717 7 -313 1.1 77. 1.2 1.3 1.8 7 % 33.. 130 73. <u>32.</u> 722 322 5.9 315 31f. 1 57 1.1 1.1 1.3 • 7 337 737 1 €/ 6° . 4/ +3 7 0 . 9 1.1 297 30 +1. 291 5 7 256 255 ·~ 1.0 142 3 - 0 . 0 1.0 . 523 • 1 243. 665. 172 • 5 • 1 172 726 1 . 172 172. 648. . / 47 5 :1 1 1 121 4. à .. ./ 4: 89 544 . 4/ 03 477 9 11 41 30. • 1. 400 0.26 5 25 338 1 / 37 24 / 35 168 Element (X) No. Obs. Mean No. of Hours with Temperature Dry Bulb

Wer Bulb

5 1

167

115

109

155

ELICAL CLIMATOLDEY ERANCH FITAC **PSYCHROMETRIC SUMMARY** ATT LEATHER SERVICE/MAC 774455 STATION TONOPAH NY STATION NAME MONTH ALL HOURS IL. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 = 31 D.B.W.B. Dry Bulb (F) Wet Bulb Dew Poin 31 47 41 4 . . . 443 397 7/ 23 2/ 21 7/ 16 282 412 460 35.5 17 7 17 371 1-/ 13 234 177 11 177 4 E 97 45 45 23 =/ -1 - / -3 -7/ -5 71 11 - / -7 --7 -9 TO SHOTOS RVISED MENOUS â 0.26.5 (OL MON. ZX No. Obs. Mean No. of Hours with Temperature 4770245 23.914.656 Rel. Hum. 14512. 6 F 7 P ≥ 67 F + 73 F - 80 F - 0 F 1 32 F 20756599 68.512.463 48.3 6.62 26.310.735 412.1 296.7 162.6 418644 61.83 720 Dry Bulb 144537 /5 617F 293617 Wet Bulb 6. 720 4916154 159050 5.3 518.

USAFETAC Notes 0.26-5 (OL.A) REVISE MEYOUS EDITIONS OF THIS YORK ARE OLECOFTE

2	٠.		٠.	AL	CLIMA	TOLOGY	PEANCH
	•	1	r	LTA	· C		
Ļ	7			1.5	▼ mf ©	SEFVICE	/ YAC

# PSYCHROMETRIC SUMMARY

													HOURS (L.	<u> </u>
Temp			WET BULB T	EMPERATU	RE DEPRESS	ION (F)				20 20	TOTAL		TOTAL	
(F)	. 0 1 2 3 4	5 - 6 7 - 8 9	- 10 11 - 12	13 - 14 15 -	16 17 - 18 19		23 - 24 - 2		28 29 -	30 - 31	• • • • • •	ry Bulb	Wet Built D	
7 79						• 1		• 1				,		
						<del></del>		• -						
t/ 75					. u . u,	•1 •3	• 5	• 1			14	14		
47.73					4 1.0	<u>• <del>5</del>, • 4,</u>	-4.	<del></del>		-+	+ <u>25.</u> 47	<u>25</u> _		
3/ 71			•1 •3	1. 1.	•0 •7 •5: •2:1	7. 1.6	• 1	• 3 • 3			. ES.	65		
		• • • • • • • •	1. <u>°, 1.1.</u>	<del></del>		<u> </u>	1.2.				74	7 ö	_ <del>-</del>	
/ 67		-	• 3 1 • •	1.0	• 4 2 • 1 2	2.1	• 3	• 1						
6/ 65.		1.4.	• \$	. <b></b>	<u> </u>	<u></u>					<u>. 100.</u>	100		
4/ 63	1 •	0 1.5 1.4	• 3 1 • 3		-	3.3 1.2					112 79	117	1	
<u> 1/61</u> .	<del></del> - <del></del> •:	5. • 5. • 4.			<u>, 6, 2, 7, 2</u>								4.	
/ 57	• 3 • 7 •		• 3 • 1			•7 •1					58	6 9	_	
./ 57.	<u>. 4</u>		_ <del>!</del> <del>!</del> .		6 2 2	<u>•4. •1.</u>		•			+ <u>- ^r 5</u> -	<u>- 55.</u>	<u> </u>	
. / 55	•	11	•1 •4		2 1.	• 3						37	5.1	
4/ 53		·	4		<u> </u>			•		<del></del>	. <u>18.</u> 13	13. 13	<u>48.</u> 51	
c/ 51		• 1	•1 •1		•3 •3									
· 1.40				1.2		· · · •			- · <del>- ·</del>		<u> 13.</u>	13	= <u>69</u> +	
			• •	,	• 1						4	•	ć <b>1</b>	
45 43	· · · · - ·									<del></del>	+			
													5 <b>9</b> .	
.4/ 41. 1/ 39	• • •		• • •								·		79	
/ 37													27.	
_2 3 L. 3.7 35		• ••									·		1 7	
/ 33														
7 31	······································									<del></del>	++			
1/ 29.														
1 27											•		•	-
./ 25														_
4/ 25	• •	• • • • • •									<del>-</del>	•		-
2/ 21														
1/ 19			•			++					<del>+</del>			
/ 17														
1/ 15					+	$-\cdot$			-+	+	!	-		
1/ 13				1	,	1			ı					
lement (X)	Z X 2	Z X	X	**	No. Obs.			Me	n Ne. o	Hours wit	h Temperatu	•		
el. Hum.			1 !			107	9 3	12 F   1	67 F	■ 73 F	- 80 F	• 93 F	Te	ete i
y Bulb			I						1		· · · · · ·			
et Bulb									]		<del></del> -	· •	·	
ew Point								- i -					•	

CECRAL CLIMATCLOGY BRANCH TETAC PSYCHROMETRIC SUMMARY ATT WEATHER SERVICEZMAC 776855 TONOPAH NV STATION STATION HAME TUCO-UZCU HOURS IL. S. T.I WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 - 14 15 . 16 17 . 18 19 - 20 21 . 22 23 - 24 25 . 26 27 - 28 29 - 30 a 31 D.B./W.B. Dry Bulb 1./ 11 TAL 73L 733 1 EDITONS OF BEVISED MEXICUS 1. NOW 0.26-5 (OLA) 2_x, 10:2919 2991045 No. Obs. Element (X) Mean No. of Hours with Temperature SAFETAČ USAFETAČ 731 Rel. Hum. s 32 F 63.7 5.833 46565 731 Dry Bulb 93 1735703 93 Wet Bulb 35285 48.3 6.456 730 865759 23078 31.613.067 53.1

2

GLOSAL CLIMATOLOGY BRANCH USAFETAC ATH WEATHER SERVICEZMAC

STATION NAME

#### PSYCHROMETRIC SUMMARY

724855 TONCPAH VV 0300-0500 HOURS (C. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Pare (F) 74/ 73 2/ 71 7.1 69 19 £ / 67. 39 •7 1.1 •7 1.1 1.3 61 65 • 5 • 1 46 46 •3 •5 1•11 1•6 •1 •9 1•7 •9 1•5 4/ 63. 1.1 1.6 1.7 ·7 1.3 1.6 75 79 1.1 1.2 3.0 2.2 1.6 108 61 108 1 <u>:L/ 59.</u> 8. 1.1. 4, 45. 2.2. 5. 2.0. 3.8 2.6 .9 .9 4.0 2.4 2.0 .3 1.9 2. 3.4 1.5 51 57 .7 .5 .3 .4 11 5_7_55. 54 .5 1.6 1.5 2.9 4/ 53 • 3 • 7 • 4 64 64 33 22 12/. 51. . •1. .7. .9.2.2.1.2 .9 1.1 • 1 25 51 / 40 .1 .1 24 24 • 3 4 / 47. •1. •7. 4.7 45 13 76 27 • 3 • 7 94/ 43. 92/ 41 104 36 101 4 / 34 26 31 37 5 15 THZ 35. 24 34/ 33 32 ·2/ 31 ·1/ 23 43 53 53 24/ 25 4 4/ 23. 22 2/ 21 21/ 19 30 4 Ė 1'/ 17 36 1 3/ 15 14/ 13 33 141 13 12 Element (X) Rel. Hum. 10F 1 32 F #47 F # 73 F # 80 F # 93 F Dry Bulb Wer Bulb Dew Point

REVISED MEYICUS EDITIONS OF THIS FORM ARE OSSOLETE ₹ 0-26-5 (OL

GLCS AL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 724855 JUL VE HASONOT STATION NAME STATION 0300-0505 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.8-W.B. Dry Bulb Wet Bulb Dew Poin 4/ 2.5 4.9 3.7 5.2 9.81 - 617 - 21.311.9 6.6 1.9 TOTAL 756 THIS POSM ARE BEVISED MEVIOUS EDITIONS OF ã 0.26.5 (OL 1 3 2 3 2× 29538 Element (X) 39.119.637 Mean No. of Hours with Temperature Rel. Hum 756 *67 F = 73 F = 80 F 10 F s 32 F

756

755

756

7.9

93

93

58.9 5.462 46.1 6.545 31.513.254

445 J2

34841

23789

2642134

1638023

Dry Bulb

GLORAL CLIMATOLOGY BRANCH DEAFETAC ATS WEATHER SERVICE/HAC

24P 55	TONOPAH MV	STATION NAM	<u> </u>		74-	65			YEA	RS				JL MON	
												PAGE	1	DESTIN	- <u>08,.</u>
Temp.			WET BULB	TEMPERAT	URE DEPRE	SSION (	)					TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4	5-6 7-8 9	- 10 11 - 12	13 - 14 15	· 16 17 · 18	19 - 20	21 - 22 2	3 - 24 2	5 - 26 2	7 - 28 29	- 30 ≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Po
4/ 23					i		•		• 1	• 1	-2	4	ŧ		
<u> </u>								.4.	_2;	2	<del>`</del>	7.			
/ 79					• 1	• 21	- 4	. 4	. • 0	• 1	•1	13	18		
<u> 72/ 77 .</u>				·	• 5, 1 • 1.	6			1-3	<u>• 6</u>	•1,	5 J 6 û	<u>50;</u> 61	+	
76/ 75 74/ 73			,		•0 1•1 •5 •7	ا ت ام د		1.7		• 4 - 2		. 74.	75.		
77/ 71	· · · · · · · · · · · · · · · · · · ·		1 4	2.1 1				1.5	<del>* • -</del>			71	71		
207.69		1.	6.1.0		2.1.7		1.7.	1.2.				. 58.	8		
5.1 67		.4 .7	.4 1.	1.11	.3 1.5	2.5	1.5	•6	1			¢ 1	91		
<u>/ E/ 65.</u>	<b></b>	• 4. • 6.	.0 1.2	7 1	.5, 1.8,	1.5	٥					. 79.	19.		
. 4/ 63	.7	•7 •°	• 7 • 9				• 6					۶ ۱	91	1	
-2/ 61.					Lati							. 52.	62.	19,	
+1/ 50 5-7 57	•2 •2 •2	• 1	•6 •5	1.022	.0 1.1 .9 1.3	•?	• 1					54 37	54	£ 4 74.	
21/ 31. 51/ 55	ىكە كەف 1 • 2	<del>• &gt; • &lt;</del> • <del>&lt;</del>	<del> </del>	. • 4	• 9, 1 • 3; • 4 • 1			+-				1 5	<u>37.</u> 13	7E	1
4/ 53	• 6 • 1	•1			1 1							- 1C	10	ç3,	
12/ 51	· · · · ·	.2 .1	• 1	• 1.	· · · · · · · · · · · · · · · · · · ·							5	5	95	و د
56/ 49														116.	
4:/ 47								•			ì	1	i	0.8	4
<u>46</u> / 45,	1.		•									1,	1	75,	2
44/ 43				1										57	:
41.				·	<del></del>	<del>`</del>						+	<u> </u>	29	
4 1/ 37 3 1/ 37						,								17	
+/ 35						+		<del></del>	+		1	++			
34/ 33															
2/ 31				•											
1 27.				<b>. .</b>								•			
/ 27					1										4
25.				· <del>-</del>	-++							+			٤ ٤
24/ 23										:	;	1			2
72/ 21 79/ 19				<del></del>	<del></del>		+					+			3
1 / 17				i ı	1 .		i			1	i	1			2
Element (X)	Zz'	Zz	T	1	No. Obs	<u> </u>				Moon No. 4	d Hours wit	h Temperatu	**		
Rel. Hum.			<u> </u>	<del></del>		$\overline{}$	10F	1.3	2 F	+ 67 F	■ 73 F	- 80 F	• 93 F	Ť	erei
Dry Bulb			1			$\overline{}$		1							
Wer Buib			Ţ									1			
Dow Point												L	<u>.                                    </u>		

GLOFAL CLIMATOLOGY BRANCH STAFETAC **PSYCHROMETRIC SUMMARY** ATR REATHER SERVICE/MAG 724855 TONOPAH NV STATION STATION NAME 0600-0500 PASE ? HOURS (L. S. T.) 
 Temp.
 WET BULB TEMPERATURE DEPRESSION (F)
 TOTAL
 TOTAL
 TOTAL

 (F)
 0
 1 · 2
 3 · 4
 5 · 6
 7 · 8
 9 · 10 · 11 · 12 · 13 · 14
 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 23 · 24 · 25 · 26 · 27 · 28 · 29 · 30 · 8 · 31 · D.8 · W.B. Dry Bulb Wer Bulb Dew Point

 1 / 1:
  $\frac{1}{1}$   $\frac{1}{1}$   $\frac{1}{1}$ u/ TOTAL BENISED MENOUS EDITIONS OF THIS FORM AM OSSOLETE 0.26-5 (OL A) 26875 26875 33. 117.637 67.7 6.502 Element (X) No. Obs. Mean No. of Hours with Temperature 1139423 3780824 315 +67 F +73 F +80 F +93 F Rel. Hum 2 0 F 1 32 F 93 Dry Bulb 55324 817 24.5 2141794 41540 51.0 5.489 P 15 93 Wer Bulb 815 34.611.769 26222 1090030 46.2 93

•

2

GLORAL CLIMATOLOGY BRANCH USIFETAC AID GEATHER SERVICE/NAC

STATION NAME

124855 TONOPAH NV

#### PSYCHROMETRIC SUMMARY

JUL

PAGE 1 Temp. (F) WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 2 • ? 247 °3. 6 1:7 91 .2 .5. 1.6 19 10 2.1.25 187 87 . 6 1 . 4 1 . 4 2 . 5 3 . 3 74 1.5 61 85 2.2 2.0 2.1 77 77 4/ 83 1.1 2.3 2.2 3.1 2.7 2.5 1.2 123 123 EL/ 81. 1.6. 1.5. 1.C. 2.6. 3.0 1.8. 1 79 .6 2.3 1.6 1.1 3.0 3.8 2.3 1.0 128 129 7_1_71. -9. .5, 1.7, 2.5, 1.2, .6. 69 69. 76/ 75 • 6 • 6 .9 1.4 1.1 . . . 4 46 744.73. 9, 1.0 42. 42 • ?' 72/ 71 • 2 . 1.1 - 5 • 1 29 • 1 29 11. 69 ... C"/ 67 •1 •° - 1 . 2 13 13 - 6 1 C/_ 65. <u>د .</u> 4 . 4/ 63 2/ 61 11/ 59 113 2.1 57. 57 55 135 17 :4/ 53. 134 12/ 51 97 34 £1/44. 44 31 4:7 47 34 461.45 14/ 43 35 42/ 41. 4: / 30 41 37. 31/35 56 63 34/ 33 12/ 31 64 Element (X) No. Obe. Mean He, of Hours with Temperature Rel. Hum. 20 P 2 32 F +67 P + 73 P = 80 F • 93 F Terei Dry Bulb Wet Bulb

74-82

POBE 0.26-5 (OLA) BRITED MENOUS EDITIONS OF THIS I

GEOPAL CLIMATOLOGY BRANCH US AF ETAC ATE WEATHER SERVICE/MAC 774955 VA HARONCT 74-82 STATION NAME WET BULB TEMPERATURE DEPRESSION (F) 24/ 23 24/ 23 22/ 21 19 17/17 1-/ 13 1 / 0 TETAL •9 1•1 1•5 1•7 3•6 5•3 8•6 9•512•416•514•311•3112•2 18351 22.612.702 65589 60.7 6.70 45931 56.5 4.133 29345 36.110.606 No. Obs. Mean He, of Hours with Temperature

PSYCHROMETRIC SUMMARY

*67 F *73 F *80 F *93 F 90 • 9 83 • 2 57 • 1 •

57.1

83.2

7900-1100 HOURS (E. S. T.)

23

513

93

93

EIZ

0.26-5 (OL A)

Rel. Hum.

Dry Buib

Wet Bulb

Dem Peint

545225 5321333

2678771

1150531

5 0 F

s 32 F

P13

F13

C	,
SACOLOGE	
S PREVIOUS	
Bevisto	
~	ī
Š	
0.26.5	
Ş	7
پ	

Element (X) Rel. Hum.

Dry Bulb Wer Bulb

PLACETAC	IMATOLOGY BRANCH  PSYCHRO  PSYCHRO	METRI	c sı	JMM	ARY
774855	IONOPAH NY 74-62			الافو	
STATION	STATION NAME YEARS			MONT	
		FAG	• !	HOURS IL.	
Temp.	WET BULB TEMPERATURE DEPRESSION (F)	TOTAL		TOTAL	
(F)	C 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 =	31 D.B. W.B.	Dry Bulb	Wet Bulb De	w Point
1 . 1 59	, , , , , , , , , , , , , , , , , , , ,	. 4 3	3		
:1 97.		<u>.1. 9</u> .			
16/ 95	-27	-1 44	44		ł
_v1.22.		•5. 77.	12.		
/ 51	•4 1•5 2•4 E		14		}
L :_/_ 85 .	• 7. 2•1. 3•2. 9		135.		
4/ 57	***	.5 123	123		ł
-5/ 25 ·	<u> </u>		- 9 <b>1</b> .		
4/ 83		.1 71	71		1
27 81.		<u> </u>	40.		- {
1 79	• 6 • 1 • 2 • 5 • 5 • 9 1• 3 • 4	37	57		- 1
154.77. 167.75	2 2 2 2 1 2 2 a 2 a 2 a 2 a 2 a 2 a 2 a		<u>25.</u> 19		• • •
74/ 73	•1 •5 •1 •5 •4 •1	17	19		J
77/ 71	1		2.		
1 69	• 4 • 2 • 1 • 4 • 1 • 4	7	7		- 1
67 67				i i	1
62 65	1	ξ.	Ś	19.	j
4/ 63	1 1 1	3	3	98	- 3
27 41	•1. •1		2	126	il
/ 59	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s			175	3
1. 1/ 57.				1.15	£ [
5.7 55				111	14
4/ 53.				ဇ ့	18
527 51				44	21
5.Z.4C.	- • • •			7	-25
4 / 47				3	33
417, 45	. de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya dell		· ·	<u>1</u>	37
447 43		1			- 11
12/ 41					56
41 / 35					30
7 1 37					_50

10 F

1 32 F

± 67 F = 73 F = 80 F

GLIBAL CLIMATOLOGY BRANCH CLAFETAC ATT JEATHER SERVICEZMAC

Temp.		STATION NAME		YEARS		MONTH
					FAULT	12 '0-14 "
(F)		WET BULB TEMP	PERATURE DEPRESSION (F)		TOTAL	TOTAL
L	0 1 2 3 4	5 - 6 7 - 8 9 - 10 11 - 12 13 -	14 15 - 16 17 - 18 19 - 20 21 -	22 23 - 24 25 - 26 27 - 28 29 - 30 * 31	D.B. W.B. Dry Bulb	Wet Bulb Dew Point
31						7.7
/ .						j 3 1
/ 27			<del>,</del>			3.9
16/ 25						44
7 23					•	
27 71 37 19						3 5
						5.5
1 / 17 1: / I*					<del></del>	<u> </u>
1.7.12						
1 / 11		<del></del>			<del></del>	••••••••••••••••••••••••••••••••••••••
1 / 5						*
, ,	··				· · · · · ·	
T - T - 1	.4 .4	.4 .6 .1 .7	.9 1.7 .5 7.6 3	.4 5.5 9.313.515.943.1	977	8.71
· •			· · · · · · · · · · · · · · · · · · ·			• • • • • • • • • • • • • • • • • • •
					• •	
-	• • •		• • • • • • • • • • •	• • • • • •	•	* · · · · ·
•		• • • • • • • • • • • • • • • • • • • •				· ·
•						
•					· · · · · · · · · · · · · · · · · · ·	•
•					* ·	• • • • • •

**PSYCHROMETRIC SUMMARY** 

Element (X) 7 7 4 17 6 11 6 4 8 1 8 6 6 9 6 6 11 5 5 3 6 7 4 2 3 4 4 4 1 1 6 0 2 ZX No. Obs. Meen No. of Hours with Temperature 364719 7250633 2789822 14413 71547 Rel. Hum 521 523 821 921 91.9 90.1 82.5 15. 2 0 F 1 32 F 91.9 Dry Bulb 47760 42.9 78240

SEC AL CETMATOLOGY - RANCH UCACETAC AT CONTROL SERVICE / MAC 7. 49 55 TONOPAH TO STATION NAME

#### PSYCHROMETRIC SUMMARY

MONTH

HOURS . L. S. T. WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 | = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Por 11 97. t • 2 · 2 / 21 1.2 1.5 7.9 9.6 2.3 1.1 2.5 6.7 127. 117 137. 111 , r £ b. 66. .4 1.7 1.4 1.2 1.7 81. _a6_ ab, la1_1_a4_ a2. 74 37 22. 16 • 4 •2 1•° .5 .4 • 1 7.3. 41 71 7./ 69 • ¹⁴. • 2 • 1 : / 67 6/ 65. 4/ 63 59 14 1: <u>t</u>. 1:7 6.7 65 47.53. 27.61 47 2 - / 4" 43 41 21 6 / 10 ../ 35 Element (X) No. Obs. Rel. Hum. +47 F +73 F +80 F 10 F 3 32 P Dry Bulb Wet Bulb

0.26-5 (OLA) BENNO MENGUS FOR COMS OF

. •••

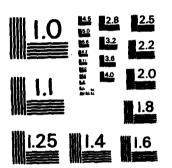
.

USAFETAC FORM 0.26.5 (OLA) HESTERMENTSTEEN METERSTEEN AND BE AND BE THE SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND SECOND

CL PAL CLIMATOLOGY BRANCH CATETAC ALC SCATHON SCAVIC ZMAC

STATION	<u>949</u> 28		ATION NAME			<b>4</b> = 5,,		1E ARS	·		ј! Монтн 11 . – 1 т новия I s т
Temp			WET	BULB TEMP	ERATURE D	EPRESSION : F	· · · · · · · · · · · · · · · · · · ·			TOTAL	TOTAL
(F)	0 1 2 3	3 4 5 6	7 8 9 10	11 - 12 13 -	15 - 16 17	18 19 20 21	22 23 24 25	26 27 28 29	30 • 31	D.B. W.B. Dr. B.	oth Wet Built Dew F
. / 31											
1 27						*		•	•		
1 11											
· / · · · ·						• ,		• .	•		
7 71											
/ 17											
/ 1						•			•	•	
· / 13 · / 11											
7 71		• •					• • •		•	•	
/ :											
., ,											
· /										-	
1 L	•	1 . 1	• •	• 1 1 •	1.1.5	1.5 3.1	3.2 f.C	1 4 . 5 1 .	1.685.		ì
										I	12.
•											
			, ,			, ,	• •		•		
									-		
						• •			•		
					* · · · · - · · · -						
			• •	•		• •	•	• •	•		~
•			· · · · · · · · · · · · · · · · · · ·								¥
ement (X)	Σχ'	2	×	Ÿ ·	, N	o. Obs.		Mean No.	of Hours wit	h Temperature	
	770	· •	13 - 55	17.11	10.0	1	10F 13	F + 67 F	▼ 73 F	. 80 F	93 #
et. Hum.											
et. Hum. ry Bulb et Bulb	4273 2736			27. \$ f. 57. \$ 3.		17			<u> </u>	• •	

AD-A137 576	TECHNICAL APPL	RITUNS (K(U) ICATIONS CENTEI	RM SUMMARY OF SURFA AIR FORCE ENVIRONM R SCOTT A., 21 SEP	ENTAL
UNCLASSIFIED	USAFETAC/DS-83	/046 SBI-AD-E8	50 489 F/G	4/2 NI
	-			
+				
, 4.				
!				



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS - 1963 - A

. .

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIF JEATHER SERVICE/MAC

TONOPAH NV

#### PSYCHROMETRIC SUMMARY

ī

1800-2000 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B. W.B. Dry Bulb Wet Bulb Dew Pain 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 × 31 6/ 95 4/ 93. . 1 42/ 91 .2 3.5 33 33 5.4 63 11/89 2.0 /8/ 87 2.1 2.0 6.1 87 87 -6/ 65. -4/ 83 1-1 2.4 2.8 2.2 2.3 12/ 81 1.2 1.3 2.9 80 .6 2.1 1.5 1.7 79 74 142 11. 2.1 1.3 61 .9 1.2 1.7 61 "t/ 75 74/ 73. 36 .I' 1.D 31 20 . 4 20 M/ t9. •2. •5 6-1 67 1.0 . 2 26 26 9 . 4 . 4 • 1 6/ 5: . 4/ 63 25 73 £1. 17/ 59 130 10 57 130 21 156 4/ 53. 90 23 ٠, 20 34 54 4 7 32 68 +47 P +73 P ... - 20 /

SLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIP WEATHER SERVICE/MAC 724855 TONOPAH NY JUL 74-82 STATION NAME STATION PAGE 2 1800-2000 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1.2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 36 - 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin Temp. 2 1 27 26/ 25 44 49 24/ 23 32 72/ 21 40 20/ 19 51 18/ 17 30 16/ 15 36 14/ 13 177 12 11 107 11 57 2 6/ 5 47 2/ .9 1.01 1.6 1.6 1.5 2.0 1.8 3.9 5.2 6.5 8.512.413.313.424.3 TOTAL 820 870 ₹ ğ 0.26-5 Element (X) 601098 820 # 67 F # 73 F # 90 F s 32 F Dry Buib 5420180 66488 80.9 7.174 822 89.9 56.2 2555045 45655 55.7 4.002 820 93 Wat Bulb 32.912.409 93 Dow Point 1012942 26968 820 48.0

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC 724855 STATION TONOPAH NV 74-81 STATION HAME PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 13 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 20 29 - 30 = 31 0.8 We. Dorp Buils Wer Buils Daw Paint ₹87 87 36/ 85 84/ 83 11 c2/ 81 30/ 79 40 1.1 40 78/ 77 76/ 75 .1 1.4 2.1 1.2 1.8 2.2 1.6 96 2.7 96 19/ 73 1.9 99 99 1.2 1.8 2.5 3.2 92 92 72/ 69 2.1 1.8 31 6-/ 67 1.4 1.0 1.4 1.4 2.1 80 80 1.0 2.2 60 . 8 • 3 .4 1.4 1.0 42 42 t2/ 61 60/ 59 19 19 : A/ 57 . 3 73 . 1 56/ 55 • 1 . 1 49 24 54/ 53 '2/ 51 22 5./ 49 107 48/ 47 91 17 46/ 45 44/ 43 33 28 42/ 41 40/ 39 38/ 37 24 36/ 35 31 34/ 33 32/ 31 30/ 29 2P/ 27 26/ 25 24/ 23 23 Element (X) Rel. Hum. 107 1 32 P #47 P # 73 P # 80 P Tetel Dry Bulb Wer Bulb Dow Point

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** USAFETAC AIP WEATHER SERVICE/MAC 724855 TONOPAH NV YEARS 2100-2360 PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 12 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wes Bulb Dew Point (F) 20/ 19 18/ 17 33 15/ 15 14/ 13 28 16 12 127 N 14/ 47 21 C/ -1 .7 1.1 1.1 2.2 3.0 2.2 2.7 4.9 7.411.215.514.015.211.1 5.8 1.5 730 730 TOTAL Element (X) 27.917.941 71.0 5.887 51.1 5.269 32.413.054 147 P 173 P 180 P 193 P 72 4 40 1 5 6 730 730 803448 20374 1 32 F Rei. Hum. 3707049 72.4 40.1 Dry Bulb 93 1973826 37764 730 Wet Bulb 23681 730 892425

GLOPAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC 724855 TONOPAH NV 74-82 STATION NAME PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.S./W.S. Dry Bulb Wer Bulb Dow Pain 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 20 29 - 30 = 31 170/ 99 18/ 97 96/ 95 .1 1.5 101 101 190 441 93 3 2 7 .7 3.3 275 275 92/ 91 90/ 89 374 374 98/ 87 395 395 323 324 36/ 85 357 357 A4/ 83 1.2 1.1 1.1 299 º2/ 81 294 80/ 79 . 6 . 7 1.3 . 8 -6 -1 332 332 •6 317 318 78/ 77 76/ 75 314 314 292 299 74/ 73 290 72/ 71 289 70/ 69 68/ 67 •0 333 333 311 66/ 65 333 248 333 64/ 63 299 294 486 62/ 61 265 265 43 60/ 59 201 201 837 85 58/ 57 56/ 55 .0 137 137 739 146 54/ 53 160 203 52/ 51 63 63 • 1 37 236 50/ 49 466 12 48/ 47 12 360 208 320 259 46/ 45 286 273 44/ 43 208 284 42/ 41 40/ 39 119 268 282 38/ 37 Ç 294 36/ 35 34/ 33 Element (X) Rel. Hum. Wet Bulb Dow Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATR WEATHER SERVICE/MAC 724855 TONOPAH NV 74-82 STATION STATION NAME YEARS PAGE 2 ALL WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 0.8./W.8. Dry Bulb Wet Bulb Dow Point Temp. 72/ 31 39/ 29 507 415 2:7 27 354 26**/ 25** 346 199 27/ 21 271 19 359 18/ 17 211 177 15 194 14/ 13 135 127 11 72 10/ 66 97 38 **£**/ 5 47 11 1 21 11 77 -1 TOTAL 6797 -8 1-6 1-9 2-3 2-9 4-1 6-3 8-2 8-4 8-7 7-3 7-4 8-1 7-1 7-417-1 6297 6297 C 585 (01.) Element (X) 6297 147 F 173 F 180 F 193 F 535.5 425.1 295.9 38. 6361254 36342865 1 0 F 2 32 F 26 • 31 7 • 85 5 75 • Q11 • 85 0 472785 744 Dry Bulb 18179757 53.3 6.550 744 Wet Bulb 335823 6297 799

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR WEATHER SERVICE/MAC 724855 TONOPAH NO 74-81 AUG STATION NAME PAGE 1 0000-0200 HOURS ((. S. T.) TOTAL Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL D.S./W.S. Dry Sulb Wet Sulb Dew Pein 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 27 81 301 79 78/ 77 • 1 13 •1 . 4 - 4 13 76/ 75 74/ 73 20 20 72/ 71 70/ 69 1.0 35 35 68/ 67 66/ 65 -1 1-1 1-2 . 8 1.1 66 67 54/ 63 721 62/ 61 60/ 59 .7 1.8 1.5 62 62 75 58/ 57 71 71 56/ 55 69 69 46 54/ 53 .5 1.1 2.2 3.3 1.5 80 80 58 27 • 5 1.5 1.2 36 33 7 50/ 49 33 21 48/ 47 82 46/ 45 74 22 44/ 43 42/ 41 35 66 69 52 46/ 39 37 3F/ 26 36/ 35 34/ 33 21 32/ 31 41 30/ 29 43 2H/ 27 2t/ 25 40 24/ 23 38 18/ 17 41 31' Clement (X) Mean No. of Hours with Tomperature Ref. Hum. 1 32 P Dry Bulb Wet Bulb Dow Point

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC AUG 724855 TONOPAH NV 74-81 STATION HAME 3800-0200 HOURS (L. S. T.) PAGE ? WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | a 31 | D.B./W.B. Dry Sulb | Wer Bulb | Dew Poin (F) 10/ 13 28 137 11 107 ٤2 15 8/ 7 77 3 4/ .5 4.5 4.8 2.7 4.3 8.0 8.212.420.714.0 8.4 6.2 3.7 1.2 728 728 728 Ð 0 G ₫ 0.26.5 13 Element (X) 37.221.706 Rel. Hum. 1349094 27070 728 207 1 32 F -47 P - 73 F - 80 F - 93 F 60.0 7.088 46.9 6.832 2732863 44335 729 93 Dry Bulb 1634384 34134 728 93 Wer Bulb 22631 93 Dew Paint 845769 728

ay 🌡 💮 say ay in ray a <del>ya ya</del>rabi 🔻

GLOBAL CLIMATOLOGY BRANCH USAF ETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 724855 TONOPAH NY STATION HAME PAGE 1 0300-0500 HOURS (C. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.S. Dry Bulb Wet Bulb Dew Pe 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 76/ 75 - 1 72/_71 70/ 69 • 5 • 1 16 66/ 67 66/ 65 • l . 4 24 . 1 24 14/ 63 43 12/ 61 .9 1.3 .3 .8 1.6 1.2 1.3 79 79 63/ 59. .7. 1.2 1.8 1.3 2.2 1.6 82 32 18 56/ 57 1.7 1.0 .7 1.0 1.7 2.0 1.8 90 90 1 56/ 55 .8 1.8 2.5 2.3 8 U 54/ 53 1.0 1.6 1.7 3.5 2.3 101 101 9 # 15 .3 1.3 1.7 3.8 1.8 52/ 51 94 84 48 50/ 49 .8 • 9 • 3 .7 1.3 3.4 . 1 67 67 63 23 4: / 47 ·4 1.6 1.2 38, 67 20 46/ 45 .1 .3 1.7 26 23 18 18 66 44/ 43 97 42/ 41 • 1 74 24 40/ 39 76 44 38/ 37 76 34 36/ 35 36 34/ 33 29 32/ 31 44 307 29 57 24/ 27 26/ 25 43 24/ 23 22/ 21 28 21/ 19 59 18/ 17 41 16/ 15 14/ 13 34 17/ 22 9 Element (X) Zz Mean No. of Hours with Temperature No. Obs. Rei. Hum. 10F - 80 P + 93 P Dry Bulb Wet Bulb Dow Point

ī GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** USAFETAC AIR WEATHER SERVICE/MAC 724855 TONOPAH NV AUS 74-82 PAGE ? 0300-0500 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dow Point (F) 4/ 1.0 5.1 6.7 5.0 6.0 9.515.521.914.5 8.9 4.4 1.0 TOTAL 766 766 766 9.26-5 (OL 32246 3772 2 % 1 42.121.661 56.4 6.062 No. 060. 766 Element (X) Mean No. of Hours with Tompt 1716382 +67 F -73 F -80 F -92 F Ret. Hum. 1 32 P 2461298 766 Dry Bulb Wet Bulb 1564222 34240 44.7 6.637 766 1.0 93 864989 30.913.290 23695 766 93 Dow Point 52.8

----

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

# PSYCHROMETRIC SUMMARY

STATION	TONOPAH		ION NAME				<u>74 -</u>	<u> </u>			YE	NRS.				A U	
														PAG	E 1	PACE-	
Temp.				WET BULB	TEMPER	RATURE	DEPRE	SSION (	F)					TOTAL		TOTAL	
(F)	0 1 2 3	-4 5-6 7	- 8 9	10 11 - 1	2 13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	7 - 30 - 3	D.B./V.B.	Dry Bulb	Wet Bulb E	>+ P
4/ 63									ļ			• 1	•1	1 2	?		
<i>21</i> 91.					<del></del>	•				1	• 2	-2		5	5,		
17 79						:	!!	• 4	i	• 2	• 2	• 1	i	11			
<u>'' /</u>					<del>-</del>						- 5	2		13 26	13.		
16/ 75					!	• 2			• 2	1.1	• 2	• 1	i	1 40	26 40.		
2/ 71				• 1	2 1.7	<del></del>	1.1			1.0		• 1.		5.3			
11/ 69		-1	- 1	5			!!	2.1	1.4	.7	- 4		:	62	€2.		
1 67		.1 .1	•2	.5 .			• 6	2.0	1.7	. 4	-			73		•	
6/ 65			5: 1		7 7		1.7	1.6	.7		; <u>}</u>		· · · · · · · · · · · · · · · · · · ·	68	68.	1_	
4/ 63	.1	•4 •6	. 4		J. • 3		2.6	1.2	• 2		!		,	7 €	78	7	
-/ 61		L.D9.	• 9	.7:1.	0, •5	2.3	2.1	1.2	.1					91	91.		
1/ 59	• 2	.7 .4	• 4.		5 1.4	1.2	1.1	• 2	• 1			4		59	5.9	35	
5/ 57	2	.75.	•1	•7 •		1.2	1.1	,			<del> +</del>	+-		5.4	56,	54	
6/ 55	.4 .1	.7 .4	• 7.	.7 1.			. 7							75	75	63	
4/ 53 2/ 51	•1, •5	•4 1 • Di	• 5	-1 -		. 9					•		+	- <u>- 51</u>	$-\frac{51}{21}$	<u>67.</u> F6	
2/ 31 30/ 49	•2	.1 .2		.4 .	7 • 6						i		1	16	16.	93	
E/ 47		•1	• 1	.1	6 2	-1	·		•				<del></del>	11	11	105	
6/ 45		••	• •	4		•					. !		;	4	4	100	
4/ 43				•		1			•					1	1	75	
2/ 41.					<u>.</u>	<u> </u>								1		1.2	
1. / 3,					:	j	;				,		i	i .		42	
(1) 37					<del></del>	<u> </u>						-		-			
7// 35					1	į					.				•	15	•
34/ 33.			+-	<del></del>	+				<del> </del>								
(2/ 31 (2/ 29)						į	: ;					}		:		1	;
1 27					+	-								<del> </del>			
26/ 25		•	'		-	1			:		1	j	į				:
1/ 23	· · · · · · · · · · · · · · · · · · ·				+	<b></b>											
2/ 21				<u> </u>	+												
7/ 19				,	!											*-	
8/ 17.					<u> </u>												
lement (X)	Σ ^χ ,	2,	<u> </u>	X	*		No. Ob	•						Ith Temperer			
el. Hum.		<del></del>			+-				101		32 P	⇒ 67 F	- 73 P	* 90 P	• 93 7	T.	etel
ry Buib let Buib				<del> </del>	+			$\dashv$		+			+		<del> </del>	+	
er Bulb ew Point				<del> </del>	+	-				+	∤		+	+	<del></del>	+	
THE PRINT				i						i			1				

į € USAFETAC NOW 0.26-5 (OLA)

GLCS AL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** USFETAC ATP WEATHER SERVICE/MAC 7248 55 TONOPAH NV STATION NAME ** あ「」 + 「 P HOURS : 【 5. T. PASE Temp. (F) 1'/ 15 14/ 13 1'/ 11 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. D.y 1/-1 .7 1.8 4.5 4.5 3.9 6.8 9.713.713.813.012.3 7.1 5.2 2.3 1.0 TOTAL 0.26-5 (OL A) 29860 Z', Mean No. of Hours with Temperature Element (X) No. Obs. 36.719.895 63.3 7.568 1417150 814 Rel. Hum. 2 0 F s 32 F ≥ 67 F = 73 F - 80 F + 93 F 3317089 51659 916 Dry Bulb 53 48.6 6.126 1954076 39570 814 93 Wet Bulb • 1 1020832 27056 814 93 Dew Point 48.1

SEGRAL CLIMATOLOGY RRANCH USAFETAC ATR VEATHER SERVICE/MAC

7 18 55 TONOPAH NV STATION NAME

# PSYCHROMETRIC SUMMARY

Tamp.   VEY BULB TEMPERATURE DEPRESSION (F)	1 3900-1	El																														
(f) 0 1-2 3-4 5-6 7-8 9-10   11-12   13-16   15-16   17-16   17-20   21-22   23-26   25-26   27-28   27-30   23   0 3   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 3   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4   0 4	HOURS IL.							_									_					_									 	<del></del> -
1	TOTAL	-	TOTAL			15		.1-			_	100	- 00																			
1	, Bulb Wet Bulb De	Dry Bulb	0.574.6.		7 - 30	121	27 · 28	6 2	5 · Z6	4 25	- 74	23	. 22	1 21	19 - 20	18	17.	3 . 18	-11	13 - 14	1211	111 -	. 10	• 4	<u></u>						 	
1	₹,	2.	2	1	İ	-		ĺ						}		- }	}				1										•	-
	<del>≛i</del>	<del><u></u>\$</del>	<del>_</del>			+-		+-		+-		+		┿		+	├		<del>-</del>		+	-						•	•	- +-	 	
1	3,		l .	1	1	1		1		i							ſ														-	-
8/ 97  5/ 85  -4/ 93  -1/ 31  -4/ 1.5 1.60 1.60 1.7 1.1 46  -4/ 79  -1/ 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.	_12,					+		-+-		+-		-		┼-		$\rightarrow$	<del>-</del> -		-					<del>-</del>	•						 	
1	28	_				1		. 4		- 1		1	ì	1		- 1																-
1	33.									_				┼-		÷	-											<b>-</b>			 	
7/ 51  -4	46				- 1							1	• 4	١.		- 1																
7 79  1 1 0 1 1 2 1 2 5 1 2 4 1 2 7 1 0 111  7 7 77  2 4 4 4 9 6 1 1 2 1 3 2 1 4 1 82  56 75  2 2 1 1 1 1 1 2 7 7 7 1 9 1 9 3 1 6 2 95  74 73  2 1 4 8 2 6 7 7 4 9 9 2 0 1 7 1 2 2 65  77 71  2 1 4 2 2 6 7 7 5 1 5 1 5 1 1 4 2 2 5 8 7 7 9 6 6 7 7 1 9 1 9 7 7 7 1 9 1 9 7 7 1 9 1 9 7 7 1 9 1 9	65,						_	-,		+		_	100			-		_++	<del></del>		-+						•	•		-		
7 / 77  -4 -4 -9 -6 1.1 2.1 3.2 1.4 .1 82  -6 / 75  -2 -1 1.1 1.1 .7 .7 1.9 1.9 3.1 .6 .2 95  74 / 73  -1 -6 -7 -4 -4 -9 -2 .0 1.7 1.2 65  72 / 71  -1 -4 -5 -7 -2 -4 -1 -6 1.4 1.2 .2 65  -6 / 6 / -1 -1 -2 -2 -1 -9 -6 -5	3.0			• 7																												
-6/ 75 -2	111,							_		_		_		-		_			_						•			•			 	
74/ 73 71/ 11	82		_	1	1																		_									
71/ 71	95,				-2	4-	6														-		<u></u>					•				
77/ 49	65		_		1	!		- 1														•									_	-
6 c / 67	58.			<del></del>	$\longrightarrow$	+		4_	- 2	7														-4.		~		•			 	
-6/65	4 ().		-			1		1		2:	• 2			1						-				~							-	
4/ 63	34 1		<del></del> +	+	-+	+-		+-		<del>-</del>		-	• 5	•					-								·				 	
2/61	26 8			i	1	1		-		1				i.	. 4		1	- 4	3	• !	• 1		• 5	• Z,	•	• 1			_			
2/ 59 •1 •1 1 56/ 57 •1 1 56/ 55 •1 1 4/ 53 •1 1 2/ 51 •1 •1 1 •/ 40 45 •1 1 46/ 45 •1 1 46/ 45 •1 1 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 41 4 •/ 47 4 5 •/ 47 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 46/ 4 5 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1 •/ 47 4 1	13 38					4		+-		+		-		-		_			4	بعب	•4				·	-24	٠		• 4.		 	
6/57 56/55 •1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 78	9	9		- [	1		1								1		• 1	1	•	!		• 1	• 2	•	• 4						
56/ 55 •1  4/ 53 •1  2/ 51  7/ 40  4// 47  4// 45  4// 45  4// 45  -1// 45  -1// 45  -1// 47  -1// 45  -1// 47  -1// 45  -1// 45  -1// 47  -1// 45  -1// 47  -1// 45  -1// 47  -1// 45  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47  -1// 47	2 89	2	2			+		<del>-</del>		+			-+			+			4_		-				•		1				 	
14/53	1 105	1	1		1											1					• 1	•										
2/51 5/46 4:/47 4:/45 -4/43 5/2/41 4:/39 5/37 76/35	90				-+	-		+		<del>-</del>			+	-		<del>-</del>			+-		<del>-</del>	—				•					 	
- / 4° - 4 / 47 - 4 / 45 - 4 / 43 - 2 / 41 - 4 / 45 - 2 / 41 - 4 / 59 - 3 / 37 - 7 / 35	1 121	1	1	1	į			i					1	i	1	1			i							• I						-
4: / 47 4: / 45 -4/ 43 -2/ 41 4: / 39 / 37 / 35	136					+-		+-		+-				-		+			+		-+	_									 	
46/ 45 44/ 43 12/ 41 46/ 39 24/ 37 76/ 35	9.0			1	}			1						) 	į	1		ĺ	i		ı										•	-
44/ #3  +2/ 41  4:/ 39 / 37 / 35	90	+		+		+		+-		+			-+	-		+			+		-+			+							 	
12/41 4(/39 24/37 76/35	10	,	,	}		-	-	i		1						i		,	i					,								
4: / 39 2 / 37 7- / 35			<del>`</del>	$\longrightarrow$	$\rightarrow$	+		∔		٠.			-+	-		+			+		-+										 	
2 · / 37 76 / 35	3	:	:	į		1		i					- 1			1		1			1											
74/ 35	<del></del>	+	+					+-						-				+	+		<del>-+</del>		+									
<del></del>	1	İ		j	}	}	,	į					1	:	:	- }		1			i		i									
34/ 33	<del></del>	+		$\longrightarrow$				+						_		+			+		-+			-		+					 	
		•	İ	j	1	}	!	1					ļ		į			ì	i		1					- :					,	
Element (X) Zx Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z					لمبيد	ب	لب	بـــــــــــــــــــــــــــــــــــــ					1	_		_	<u></u>	1	_		+	_	<del></del>				-			¥	 _	
	<del></del>				_	_		7 1	_		т					061.	No.	+	<u> </u>		+	<u>*</u>	<del> </del>		<u> </u>		+-			~ 7	 	
Rel. Hum.  2 0 F = 73 F = 60 F  Dry Bulb	• 93 F Total	• 93 F	• 80 F	3 F	<b>→</b>		+ 67	+	F	1 32	₩.	-	2 0 F					+-			-+		+				+-				 	
Wer Bulb		<del></del>		$\longrightarrow$	+			╀			┼-	}					_	+-			<del></del>		+				-+				 	
Dow Point		+			┿			+			-	_									+		<del> </del>								 	

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATF WEATHER SERVICE/MAC 724855 TONOPAH NY 74-82 AUG STATION STATION NAME PAGE 2 0900-1100 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 0 3 | 0 - 31 | 0 - 8 - W.B. Dry Bulb Wer Bulb Dew Point (F) 10/ 29 25/ 27 25/ 25 51 45 46 33 24/ 23 12/ 21 11/ 19 15/ 17 16/ 15 14/ 13 28 11 17/ 11 177 6/ 7 FT -5 u / TOTAL ·9 2.2 2.3 4. 7 5.2 7.5 8.511.912.317.511.1 5.9 8.1 810 810 ĺ EDITIONS OF C. 0-26-5 (OL A) C Mean Ho. of Hours with Temperate Element (X) No. Obs. 647531 29.614.018 77.6 6.932 55.1 4.640 810 810 86.9 71.8 37.0 19893 62841 Dry Bulb 2476351 44647 93 810 Wet Bulb 28673 35.410.964 93 810

5LOP AL CLINATOLOGY BRANCH L'AFETAC AIT AFATHER SERVICE/MAC 722855 TONOPAH NV

STATION NAME

### PSYCHROMETRIC SUMMARY

ī

1200-1460 HOURS (C. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp (F) 0 1. 2 3. 4 5. 6 7. 8 9. 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 > 31 D.B./W.B. Dry Bulb Wet Bulb Dow Point 1 0/ 99 "81 97 6/ 95 .5 3 . 3 35 54/ 93 3.3 92/ 91 . 4 • 7 .7 5.7 62 62 . / 89 1.0 76 68/ 87 .7 1.2 1.3 2.4 5.1 òΒ 90 <u>26/_85</u> 1.5 1.9 3.8 3.5 118 118 1.0 1.2 1.8 3.8 2.9 104 -4/ 83 . 2 1.0 104 32/ 81 3.6 93 *0/ 79 79/ 77. . 1 . 4 -6 1.9 1.9 5 3 53 50 50 1.7 32 32 76/ 75 ·4 1 · 3 74/ 73 1.0 72/ 71 17 75/ 69 • 1; EF/ 67 .2 - 1 66/ 65 64/ 63 52/ 61 82 111 SE/ 57 118 56/ 55 120 -1 54/ 53 26 32 52/ 51 50/ 49 26 48/ 47 28 39 46/ 45 29 44/ 43 02/ 41 40/ 39 47 39/ 37 36/ 35 37 No. Obe. Mean He, of Hours with Temperature Rel. Hum. 167 F 173 F = 80 F ≈ 93 F Dry Bulb Wer Bulb

74-82

A 6-26-5 (OLA) RIVISO MEN

SAFETAC FORM

**北東** 

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIP WEATHER SERVICE/MAC 724855 TONOPAH NV 74-82 STATION NAME STATION 1200-1400 HOURS (E. S. T.) PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. (F) 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dow Point .2/ 31 37./ 29 28/ 27 81 76 56 24/ 25 47 33 .2/ 21 4 C 19 51 16/ 17 21 16/ 15  $\Pi$ 14/ 13 13/ 9 TOTAL .2 . 4 .6 2.7 3.3 4.9 5.9 8.011.213.518.230.1 £ 25 824 (OLA) Element (X) 91.9 88.5 72.6 8. 19.21D.684 84.1 6.616 824 825 367483 15013 Rel. Hum. 2 0 F 1 32 F 5871895 69387 93 8.2 Dry Bulb Wet Bulb 2675017 46821 56.9 4.208 824 93 1018914 824 93 Dow Point

GLOBAL CLIMATOLOGY BRANCH JSAF ETAC AIR WEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

ï

AUG

724855 TONOPAH NV STATION MANE 1500-1700 Hours (L. s. f.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 a 31 D-B-VI.B. Dry Bulb Ver Bulb Dew Paint h 0/ 99 1 ' 8/_ 97_ -1 2.9 25 25 96/ 95 75/ 93 91 41 .7 1.0 92/ 91 - 1 6.0 64 64 100 70 70 93/ 89 1 .6 .5 1.2 1.0 1.6 2.0 5.4 "8/ 87 95 95 56/ 85 a7 1a2 1a3 2.3 9.0 131 .7 1.0 .9 1.3 3.4 .0 .4 .9 2.9 3.4 84 84 -4/ F3 80 81 2/ 81 .1 1.8 2.7 1.1 307 79 . 4 • 2 56 56 1.8 39 75/ 77 . 9 35 35 1.2 76/ 75 . 6 74/ 73 22 72/ 71 19 70/ 69 16 16 68/ 67 • 1 4 16/ 65 44 (4/ 63 - 1 . 1 79 12/ 61 60/ 59 129 58/ 57 138 56/ 55 142 54/ 53 164 £2/ 51 91 17 50/ 49 29 48/ 47 27 41/ 45 32 44/ 43 42/ 41 46/ 39 40 32/ 37 29 3t/ 35 34/ 21 Ma. Ohe. Mean No. of Hours with Tomporeture Element (X) ■ 47 F = 73 F 10P 1 32 P - 90 F - 93 F Dry Bulb Wet Bulb

74-82

ŝ

1

GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR MEATHER SERVICE/MAC 724855 TONOPAH NV 74-82 AUG STATION NAME STATION MONTH 1500-1700 PAGE 2 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 | 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 a 31 D.S./W.S. Dry Sulb Wet Bulb Dew Paint 2/ 31 70/ 29 28/ 27 67 73 73 21/ 25 47 24/ 23 37 72/ 21 54 27 19 14/ 17 25 167 15 14/ 13 15 177 11 10/ 9 5 F7 7 .7 1.2 2.1 1.5 4.0 5.3 6.4 8.813.417.736.1 TOTAL 817 815 815 0-26-5 (OL / 12 Element (X) USAFETAC 406175 Rel. Hum. 18.413.242 815 10F 1 32 F +67 F +73 F +80 F +93 F 56.6 3.930 5844723 68863 BIT 91.4 87.0 Dry Suib 2619058 815 815 46090 Wer Bulb 93 948828 26292 93

GLOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 724855 TONOPAH NV PAGE I WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Pois (F) 96/ 95 54/ 93 92/ 91 1.6 13 13 cc/ 89 2.3 40 40 -8/ 87 £6/ 85 44 9.91 1.7 1.7 1.0 1.6 1.0 62 62 94/ 83 • 1 70 2.0 70 22/ 81 .7 1.1 1.5 .9 .5 1.6 2.2 2.6 1.5 85 85 80/ 79 75 78/ 77 2.6 .9 2.0 2.3 76/ 75 77 77 80 80 74/ 73 72/ 71 . 5 1.1 1.5 1.7 1.1 66 66 .7 1.5 74/ 69 53 2.4 56 56 68/ 67 1.1 30 30 66/ 65 13 (4/ 63 18 10 • 1 60/ 59 • 1 58/ 57 15 55 .1 83 56/ . 1 •2 . 1 54/ 53 136 15 52/ 51 50/ 49 28 48/ 47 37 44/ 43 42/ 41 29 3e/ 37 36/ 35 41 50 53 32/ 31 Element (X) +67 P +72 P + 60 P - 12 P 100 1 22 P Rel. Hum. Dry Bulb Wer Bulb

ī GLOBAL CLIMATOLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 7248 55 VH HAPONOT STATION STATION HAME 1600-2000 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (P) TOTAL TOTAL

1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 26 | 29 - 30 | a 31 | D.B./W.B. | Dry Sulb Wet Sulb Dow Point 28/ 27 76/ 25 24/ 23 <u>उँमें</u> 50 22/ 21 217 15 55 18/ 17 16/ 15 30 28 14/ 13 15 T7 11 167 1? 51 6/ 5 4/ 3 -// -3 1.3 1.3 2.2 2.0 3.1 4.4 4.8 7.410.714.513.412.7 0-26-5 (OL A) Element (X) 18986 23.216.481 76.7 7.484 53.7 4.636 819 Rel. Hum. 662330 +67 F +73 F +00 F +93 F 3 9 P Dry Bulb 4858335 85.3 65.4 34.4 43964 2377574 A19 93 Wet Bulb Dow Point 957190 93

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

STATION HAME

TONOPAH NV

Re ·

#### **PSYCHROMETRIC SUMMARY**

AUG

PAGE 1 2170-2300 HOURS (C. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 | 3 . 4 | 5 . 6 | 7 . 8 | 9 . 10 | 11 . 12 | 13 . 14 | 15 . 16 | 17 . 18 | 19 . 20 | 21 . 22 | 23 . 24 | 25 . 26 | 27 . 28 | 29 . 30 | = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point .8/ 27 6/ 85 12 °4/ 83 12 32/ PJ 21 50/ 79 .3 21 1.1 -1 78/ 77 35 35 76/ 75 .8 1.2 74/ 73. 9 1.6 1.4 1.8 62 .4 1.8 1.6 58 72/ 71 58 75/ 69 .9 1.4 3.C 2.6 2.0 52/ 67 71 .8 1.6 1.5 1.9 71 c6/ 65. .7 1.9 2.3 1.1 71 14/ 63 71 105, 102, 208, 12/ 61 .8. .7. t 1/ 59 58/ 57 .5 1.5 48 49 41 10 . 4 . 1 . 8 . 8 • 1 .5 2.3 32 • 3 20 58/ 55 • 3 •1 •1 - 1 ·9 1.2 35 35 48 14/ 53 14 . 4 2/ 51 86 15 • 1 • 1 • 1 5./ 40 41/ 47 17 46/ 45 38 44/ 43 31 46/ 39 24 33 3// 37 34/ 33 12/ 31 56 36 40 3-1 29 21/ 27 76/ 25 24/ 23 Element (X) Rel. Hum. 1 0 F 1 32 F +47 P - 73 P - 80 P • 93 F Dry Bulb Wet Bulb Dow Point

0.26-5 (OLA) semisorations sometices or her; a

JSAFETAC FOR

GLOBAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIF WEATHER SERVICE/MAC 724855 TONOPAH NV 74-81 AUC STATION STATION NAME 2100-2300 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 | 11 . 12 | 12 . 14 | 15 . 16 | 17 . 18 | 19 . 20 | 21 . 22 | 23 . 24 | 25 . 26 | 27 . 28 | 29 . 30 | 3 31 | 0.8./W.B. | Dry Sulb | Wer Sulb | Dew Point 26/ 19 19/ 17 16/ 15 46 39 36 14/ 13 34 1.7 11 12 1:7 9 7 6/ TOTAL -7 2.D 2.4 2.0 3.4 3.3 4.9 6.4 9.014.118.312.610.2 5.8 2.7 1.9 738 737 • 8 fortions or ( 0-26-5 (OL A) C € 30.319.597 67.1 7.272 49.6 5.953 31.213.259 Element (X) No. Obs. 961455 2236 737 Rel. Hum. 10 F +67 F -73 F -00 F -93 F 49552 Dry Bulb 3366072 733 48.9 21. 5.4 93 93 1840090 36564 737 Wet Bulb 22970 737 845290 53.0 Dow Point

GLCBAL CLIMATOLOGY BRANCH USAFETAC ATR BEATHER SERVICE/MAC

TONOPAH NY

724855 STATION

## **PSYCHROMETRIC SUMMARY**

																PAGE	1	HOURS IL.	. S. T.1
Temp.					BULS TO											TOTAL		TOTAL	
( <b>F</b> )	0 1 2 3	-4 5-	6 17-8	9 - 10	11 - 12 1	3 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	<b>a</b> 31	D.B./V.B.	Dry Bulb	Wet Bulb [	Dow Pe
00/ 39				1												2	2		
28/ 97									- [				į	. 1	5	_			
6/ 95				•										•1	• 3		65		
44/ 93							. '						- 0	1	1.2		78.		
12/ 91	•			1								• 1	•2		1.9	_	151		
96/ 89										į	- 7	.2	. 3		1.9		197		
-F/ 87	•			•				+		• 1	• 3		•6.		1.9		260		
.6/ £5								- 1	1	3.	-5		-		-		347.		
4/ 83	• • •				+		- 7	• 2	•2	. 4	.6			1.3	9		329		
2/ 81							O.	• •	7	6.	.5	- 1	1.4		. 3		344:		
7 79				•		-7		. 3		• 5.		1.4		-6	.0		341		
75/ 77.						• "	• 4	· ·	4.	• 5.	- 9		4 0 3	•1:	• 0	295.	295		
157 (1. 767 <b>7</b> 5	• • • • • • • • • • • • • • • • • • • •			•0	• 3		- 4	- 4	- 6			1.0	• 4	0		309	<u>772,</u>		
				_		• 4		-			1.1			•0		322	323.		
747. 73.				-0	_ <u>•2</u>		<u>. 3</u>		<u>• 9</u> ,	<u> 8</u> ,			-1) -0	+		208	298	+	
72 <b>/ 71</b> 70 <b>/ 69</b>	0		· 3 · (			• 4	-		9	• 9	• 7	- '	• (0)			_			
	•0		1 .		• 3 ₁	-3			1.1	. 7	<u>. 7</u>	• 1,	<del></del>			2 3	296 339		
~/ 67			.1 .						1.1		•						295	-	
6/ 65	··		<u>. 1</u> . • <u></u>		. 3	• 5				<u>• 5</u> ,	•1			+		294	301		
4/ 63	• 1	• 3	.3 ./		• 6	. 4			• 6	. 3	• 0			1		301			
CZZ 61.		ا ـ ـ ـ ﴿ و ـ ـ ـ ا	· <u>S</u>			. 4								+		325	325		
17 59	•0 •3		•2 •3		• 4	• 6			• 2'	• 1						269	269	531	5
<u></u>			<u>ئە يە</u>			<u>• 6</u>	. 8			•C				+		2:3	255		
51/ 55	3		·2 • :		• 5	• 1	,		• 1					1		267	267		11
4/ 53	•1 •2		. 4				. 8					+				248	249		_1
2/ 51	•9 •1	•1	•1 •1	3 - 3	• *	• 7	. 5	- 1			1	' ;		i		147	147		1
50/ 49		2	2 .		-3		- 3			+				<u></u>		117	_117,	592,	_2
41/ 47	• C'	•1	• 1 • 1	· •1	- 3	• 2	• 13					1				56	56		19
15/ 45		• 0	(		• 2	• 1						<del>i</del>	<u>_</u>			25	25		_2
4/ 43				<b>(</b>	• 1	• 1		. ;	i			i	1			91	9		2:
2/ 41	<del>.</del>		<u>.u.                                   </u>		. 0												2;	236	2:
10/ 39								į		1		· i		i			ł	212	30
31/ 37	·									i								159	_21
1/ 35	,		i		1			1	- 1	1		!		l l			1	173	36
34/ 33					i													291	_ 3.
lement (X)	Z _X '		ZX		X	•	I	No. Ob					Mean No	of Hou	re with	Temperate	***		
of. Hum.				$\Box$						1 0 1	• ] •	32 F	4 67 P	. 7	73 F	→ 90 F	• 93 6	T .	etel
ry Bulb				$\exists$															
for Bulb		7'-									T						1		
Dew Point							-				-			1-					

0.26-5 (OLA)

SAFETAC 100

GLOPAL CLIMATOLOGY BRANCH CHAPETAC **PSYCHROMETRIC SUMMARY** ATT WEATHER SERVICE/ MAC 724855 TONOPAH L. AUS 74-82 Temp. (F) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | a 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 74/ 27 74/ 25 74/ 23 2/ 21 19/ 17 10/ 15 14/ 13 177 11 10/ 7 . / 1 L1 -1 -:/ -3 .4 1.9 2.5 2.1 2.5 4.0 5.4 7.8 8.8 8.2 8.4 7.6 7.7 7.7 7.0 6.911.0 6313 C € (01 0.26.5 1 1 Element (X) No. Obs. Mean No. of Hours with Temperature 28.519.460 71.612.296 100088 6313 75276 .0 # 67 F # 73 F # 80 F + 93 F Dry Bulb 33366444 452590 632C 471.2 361.4 231.8 326930 17142772 51.6 6.954 6313 1.4 Wet Bulb 205049 9 400.5

41.4 429

173

155

73

81 43 11

744

744

744

1 €, ť

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

724855 TONOPAH NV

## PSYCHROMETRIC SUMMARY

Temp.					WET	ULR T	FMPER	ATURE	DEPRE	SSION (	: 3					TOTAL		TOTAL	
(F)	0 1 2	3 . 4	5 - 6 - 7	7 . 8 7 9	10 1	1 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22 2	3 - 24 25	- 26 27 - 2	29 -	30 + 31	0.8. W.S. D	y Bulb	Wet Bulb (	D F
74/ 73						+		:	++	+	• 1			+-		*			
121 71									. 1		• 1	- 1				<b>;</b>	1		
7: / 69						- : :	• 1	•	• 1	• 1				+			<del></del>	•	
4-1 67			. 1			 	• ,			• 1	,					7	7.		
6/ 65			• l			_ <del> ,</del>	. 4			• 1	• 1					17	17		
-47 63			• 1	,	41	6.	_ 6				• 1					_	-		
-2/ 61	.1		• 1	7	1.3			2.1		• 7		• 1				. 26.	<u> </u>		
.14 .19				•	- • -			1.3	_	- 47.	. 7.	• 1				-	-	1	
= 1 57	<u> </u>		6_										+		-+		_ 16.		
567 55	1.1								1.3	-						<i>د</i> ع	9.6	ð	
		•4.	<del>-1</del> -						L.S.					·		<del></del>	<u> </u>		
4/ 53	. 4		2.3	1.5	8	2.4			1.1							c 9	99	24	
2/ 51.		<u> </u>		lel.	1.9,	1.	100								<b></b>		<u> </u>		
56/ 49	•3 •6	•7	• 4		1.3											5 <b>6</b>	56		
4 < 1 47.		•.3				• 3								·		40	42		
44/ 45	•1	• 3	• 9	• 9	• 3	• :	• 3									15	10	<b>6</b> Ü	
<u>.447.43</u> .	<u> 3.</u>	• <u>3</u>	• 4	• 3	. 4	- 3	• 6		•							18	18	8.8	
42/ 41	•1	• 3		• 4												6	ь	76	
4 / 39				• 1												1		80	
37/ 37			• 7													5	5	69	
36/ 35		• 3.															. 2.	43	
34/ 33		. ₹							7							?		15	-
72/ 31.		• 1.							i.							. 1.	1.	104	;
"1 24									•									7	
2+1 27									1 1									•	
73/ 25																+			
24/ 23.									, i .										
2/ 21									+					+		<del>*</del>			
2 / 19																			
1 / 17	• • •	-							•					•		+			
16/ 15							ļ		i :										
14/ 13									<del></del>					•	+	<del>+</del>		+	
10/ 11							;		; i		1			1	ł				
1// 9						-+			+	<del></del> +			+	+	-+	++			
°/ 7.						1	,								- 1				
Element (X)	Zz'		Ξ,		T				No. Obs	<del></del>				Ma ce	Mana = 1	6 Temperatur			
Rel. Hum.		<del>+</del> -		<b>`</b>		+					10F	z 32			• 71 F	> 20 F	+ 93 F	T.	eta i
Dry Bulb					+-	-+		-+-		-+		+ ***		-	- 7.0 4	+	• 73 P		
Wet Bulb		+-			+	-+				+		+		-+		<del>                                     </del>			
Dew Point					+					<del>+</del>		<del></del>	_+	$\rightarrow$		+			

GLOFAL CLIMATOLOGY BRANCH US AFETAC **PSYCHROMETRIC SUMMARY** AT FATHER SERVICE/MAG 7 - 4 2 55 TONOPAH NV MONTH ---STATION STATION NAME nand-bill Howas Dis * WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 21 D.B. W.B. Dry Bulb 0.26-5 (OLA) 12 Element (X) 44.720.244 54.7 5.956 43.4 5.978 31530 705 Ref. Hum. 1698639 ± 67 F = 73 F 2131261 38535 705 Dry Bulb 1382035 30939 705 21946 31.112.011 49.9 90 705

GLORAL CLIMATCLOGY BRANCH USAFETAC AT- JEATHER SERVICE/MAC

## **PSYCHROMETRIC SUMMARY**

2 48 55	TONOPA	H NY	STAT	ION NA	AE				74-	32			YEARS					MONT	
2181138			2.81													PAGE	1	ESCO-	 :n <b>5</b> :a
Temp.	_				WET	RIJI R Y	FMPER	TUPE	DEPPE	SION (F)						TOTAL		TOTAL	
(F)	0 1.2	3 - 4	5 - 6 7	. 8								- 24 25 - 2	26 27 - 28	29 - 3	0 - 31	-	Dry Bulb		Dew Po
6-/ 67			*					• 1							1	1	1		
_£1.55.														<del> </del>	∔	<del>- 2,</del>			
1/63				• !	_	• 4		!	• 1:	• 1						6	6		
_2/_ (1		<u></u> .		3.	<u>• /</u> .		-	<u>. 4</u> ,					+	<del>;</del>	+	1.7	17	· · · · ·	
17 59 17 57	• 4		• 3	1 • 4	. 5	1.2	1 • 4	• 5.		• 1		1	1	!		76.	76.	1 2	
<u> </u>	3	. <u>* 3</u> .		1 0	106.	7 1	1 7	• 5	• 1	- 4		<del></del>	<del></del>		<del></del>	92	92	1	1
4/ 53		1.1	. 8	1 - 1	2.6	7.2	- 7	1.2	- • Z	• 3						- 4	34.		
-1 51 7/ 51		3	1.4	1 . 8	1.9	2.3	7.	1.4	. 3				1		+	101	10'	7 to	1
1/47		1.5	1.1	2.4	1.6	2.7	2.6	5.			_					100.	_10L	43	
1./ 47	• 5	7.2	• 5	2.3	1.4	1.5	1.6	• 1				1			-	77	77	53	2
1 45		1.1	• 9	٤.	1.4	. 7	ā.								-	. 46	46.	95	2
4/ 43	• 3	5 . 3	• ?	1.8	3.	• 3	• [									<i>ŧ</i>	36	116	4
2/ 41.			1.1	• 4.	• 0		. 7								-	. 25.	25	98.	1
C/ 79	. 4	• ?	• 1	• 1												10	10	62	3
7 37	<u></u>	<u> 3</u>	4		<u> </u>											8.	8		
367 35			• 3													2	2		3
34/. 33.		• ?												<b></b>	<b></b>	4.	4.	34.	نا
nn/ 31	• 1	. 3														3	3		9
29.					•									•	<b></b>	<b></b>		1	
/ 27																		ć	3
-1 <u>/_25</u> -									+				<del></del>	•	<del></del>	<del></del>			
2/ 21																			
7 / 10									+				+	•	<del></del>	•			
1 / 17.									;	i									i
16/ 15	•	• •														+			1
14/ 13																			i
17/11		•										<u> </u>							2
															<u> </u>	<u> </u>			
1 7							T	ı		-		. —	i		1			•	1
1/ 5.		·			+								<del> </del>		<del> </del>	<del>                                     </del>			
4/ 3			1			1		ļ	l	ļ	ļ			į	1				
							اب	لــبــا					<del></del> -		1	<u> </u>			
lement (X)	z,	i	_ z,	<u> </u>		X	<u> </u>	+	No. Obs		405	1 32 F	$\overline{}$		+ 73 F	h Temperat	• 93 F		
Pry Bulb					+					-+-	5 0 F	3 32 F		+	- /3 7	- 50 F	- 73 7	- + - '	
Wet Bulb								+		+-		<del> </del>	+			<del>                                     </del>	+	<del></del>	
Dew Point								-		-		+				<del></del>	+	<del></del>	

201 0.26-5 (OLA) REVIED

AFETAC FORM 0.20

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** ULAFETAC ATP LEATHER SERVICE/MAC 7.74955 TONCPAH NV STATION NAME 0300-0500 HOURS (L. S. T.) PAGE ? WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point Temp. .7 6.417.4 9.914.615.018.015.4 5.8 2.7 738 738 0.26-5 (OL A) 1 2 Z X' R % 49.320.532 51.4 5.789 42.2 5.347 No. Obs. 738 Element (X) Mean No. of Hours with Temperature 36398 37946 2105840 1975739 Rel. Hum. s 32 F ≥ 47 F = 73 F 738 Dry Bulb 1338650 31134 738 Wet Bulb 90 30.911.499 738 801787 22799 49.9

GLOPAL CLIMATOLOGY BRANCH USAFETAC ATC FEATHER SERVICE/MAC

# PSYCHROMETRIC SUMMARY

724855 STATION	TONOPA	H WA	STATION NA	ME				74-	82			YE	ARS	<del></del>			MON	E P
															PAC	f <b>1</b>	DEDD:	- <u>C 8</u> (
Temp.				WET	BULB T	EMPER	ATURE	DEPRE	SSION (	F)					TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4   5 -	6 7-8	9 - 10 1	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 29	- 30 > 31	0.8.V.S.	Dry Bulb	Wet Bulb	Dow F
74/ 73			1					. 4		- 1	- 1	, ,	i	1	5	5		
72/ 71						1	3			-1	- 1	-1			1.15	15	<b></b>	
7(1 69						• *	1.0		1.4		• 1	1,	]	1	71	31		
£ 1 67.					. 4	6				4	ļ	1			29			
£67 65			• 1	• 1	• 3			1.0		• 6			- 1	Í	31	31		
4/ 53			. 3	6,	8.		1.7			· <del>-</del>		<del> </del>			42	42		
12/ 61	• 3		• 6 • 9	<b>.</b> 6:	-	1.0	1.7			• 1					6.6	68		
		• 3	•3, 1•Q	1.5	بع و	2.	1.1				<u> </u>	٠			. 68.	68	4.	
51/ 57	•5		9 1.4	1.3	1.9			1.0				. ;			7.0	73	13	
5t/ \$5.	1.4	5	<u>6. 9</u> ,	1.5.	2.7	2.0		3				<del></del> +		-+	92	92	27.	
4/ 53	.1 .4		•1 1•0	1.7	2.4	• =	• 6	• 3						1	71	71		
2/ 51.	<u> 1 5.</u>		•1.	2.2.	1.7	1.	<u> </u>					<del></del>			74.	74		
50/ 45	• 3	•6 1	-1 1-7	-	1.1	1.1	-	• 1	'			ĺ	1	,	ج ۾ '			
45/ 47.		8	<u> 9. 1.1.</u>	9,	1.3,	-•3			<del></del>	<del></del>		+			47.			
4// 45	. 4	•6	•4 •6	• 5	. 4:							1			26	26		
44/ 43	<u></u> 1.		• 4, 1 • <u>()</u>		- 4;	1						+			<u> 25</u> ,	20		
<i>2</i> 2 / 41	• 3		•4 I•0	• 1			I					,			24	24	-	
40/ 30			•5. •1		•1							+	<del></del>					
7-/ 37	• 1		•1				:					1		!	4	4		
35/ 35		• <u>1</u>	<u>•1</u>									•		-+	<del>-   <u>   -   -</u></del>	2		
34/ 33	_	• 4												1	3		, 0	
32/ 31				+						<u> </u>	· · · · · · ·						8.	1
31/ 29							· ,										6	
27/27												·i		-+	+		1	
11/ 25							. 1							:				
24/ 23									<del></del>			•		<del>- i -</del>	+			
2/ 21									l				1		- {		ı	
20/ 19												•		<del></del>	+			
18/ 17					1				i			!	i	1	1			
16/ 15											<b></b> -	•		<del></del>	<del></del> +		+	
14/ 13												1		i	1			
1:/ 11	+		<del></del>				<del></del>							<del>+</del>	<del>-      </del>		·	
10/ 9					:		, ,					ı	j					
Element (X)	2 x 2	<del></del>	2 2		1	<u> </u>	<del></del>	No. OL	9.				Meen No.	of Hours w	ith Temperet	w.		
Rel. Hum.							_		<del></del>	10	<b>7</b> 1	1 32 F	1 67 F	- 73 F	1 10 F	• 93	7	Terel
Dry Bulb																		
Wet Bulb														1	1			
Dow Point														T	1			

GLOSAL CLIMATOLOGY PRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICE/MAC 724955 TONOPAH NY STATION HAME 000-0900 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F)

1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 k-31 D.B./M.B. Dry Bulb Wet Bulb Dow Part WET BULB TEMPERATURE DEPRESSION (F) Temp. 785 785 0.26-5 (OLA) 1 2 2 3 X 45.520.726 55.8 7.771 No. 0bs. 785 785 Element (X) Moon No. of Houre with Tompo 1937331 2487985 Rel. Hum. +67 F +73 F +80 F 2 0 F 1 32 F • 93 F 43771 Dry Buth 35163 1605357 44.8 6.219 785 Wet Bulb Dew Paint 25576 44.6

CLOPAL CLIMATOLOGY BRANCH USAFETAC AIP WEATHER SERVICE/MAC

## PSYCHROMETRIC SUMMARY

724855 STATION TONOPAH NV

7	•			T BULB	TEMBE	ATHE	05905	SSION !	<b>5</b> )						TOTAL	T	TOTAL	
Temp. (F) 0	1 - 2 3 - 4									22 2-1	96 94	197 44	30 -				Wet Bulb	
		' <del>- ' ' - '</del>	- 0 - 7 - 10	111 - 12	13 - 14	13 - 10	17 - 10	19 - 20	21 - 22	23 - 24	23 . 20	27 - 20		<del></del>	+	+	+	
F/ 87										_		• `		1	-		\$	
16/ 25.		•		<del>-</del>	•	•	<b>-</b>		<b>.</b>		4			3	1, 1			•
4/ 63									• 1		1.2			- 1				
2/ 81.				•	•		•		5,					3,	<u> 4</u> 2			+
1 79						• 1	. 1	• 3	2.1	1 • C	2 • 3	• •	•	5	۲.			
72/ 11	• - • ·	•							1.3.					1,	<u>, t, </u>			+
76/ 75					• 7	. 4	. 4	1.8	2.8	3.2	1.0	: •8	•	1.	8	_	1	
<u> 147. 73.</u>				1	1				1.4.			<b>.</b>		•				
72/ 71				• 4	• • 1	1.3	1.4	1.5	1.7	1.3	. 6	:			7 (		-	
7_/ 59				3. • 9		. 1.0		1.0		-4,	1	+			. 6	-	<del></del>	
6// 67		• 1	• 4		1.3				-		• 1				6	7 67	,	
6/ 65.				5, 8					<u>. 8,</u>	. 3.	-1				. 64	64		•
14/ 63	•	6 • 1		5 1.0				.4	• 3	•1						44	2	•
2/ 61	1 .		<u>. 5</u>	3 9		1.2	. 3	-1	1,						3.7			· •
6 / 59	•3 •	5 • 5	•1 •.	1 • 4	1.3	. 4	• 6								* 1	3.3	54	
5 a / 57	1	5 • 3	•		5		3	. 3							. 19	19	89	
56/ 55	• 3	- 1	• 3	1	• 1	• 1									ં દ	•	111	. 10
4/ 53		• 1	• 5 • •	3 . 1	. 1	. 3	• 1								1 13	1.2	1.4	. 17
2/ 51			•1 •	1												2	116	24
5 / 49				1 • 1	. 1		<u> </u>							4		3	100	15
46/ 47		• 1	• 3	. 4										'		ે 6	63	23
46/ 45		1 .3	•1												: 5	<u> </u>	54	51
44/ 43			•	1	-		: -		· · · ·	-				1	. 1	1	2.2	• •
45/ 41		3 • 1												1	. 3	1 3	1.3	4 7
41/ 39			'	•										Ţ	1	1	10	5 9
7. / 37			i				li			i					1 .	1	. 8	. 56
36/ 35	- 1	•	1		,										1 1	1	. 5	64
34/ 33	1			i	i		i .	_				:			1 1	. 1	. 2	. 68
'2/ 31	·	•	i											Ť	Ţ		1	75
21 29	.i.		. 1.	1			l :		. 1					1	1	:		39
24/ 27			7	1										T			Ī	22
26/ 25	<u> </u>	1		!	<u>i</u>										1	1	i _	. 32
74/ 23				i											1			1 !
12/ 21.		, i	:		]			Ì	j	1		1		1		1	i .	. 30
Element (X)	2 2 7	2,	, T	X	7,		No. Ob	. 1				Moon P	to. of	Hours wi	A Temper	there		
Rel. Hum.		1			<u> </u>			o	1 0 F		32 F	• 67	PT	• 73 F	- 00 P	• 93	P	Total
Dry Bulb					Ī	$\top$		$\overline{}$					Ť		1	1		
Wet Buib						$\neg$				1			1		1			
Dew Point		+			+			-		-+-		+	-+-		+	<del></del>		

USAFETAC NOT 0.26-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH UTAFETAC **PSYCHROMETRIC SUMMARY** ATR FEATHER SERVICE/MAC 7:4955 TONOPAH NY JEP STATION STATION NAME PAGE ? 1900-1100 HOURS (L. S. T. WET BULB TEMPERATURE DEPRESSION (F)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 23 D.S./W.B. Dry Bulb Wet Bulb Dew Point Temp. 12/17 14/ 13 17/ 11 7 6 c 3 1.1 **'** 2 :7 TOTAL -1 1-5 2-4 2-2 3-2 2-7 6-4 8-7 2-2 9-913-513-211-4 9-9 4-7 1-5 763 1 S MANOW 0.26-5 (OLA) No. 06e. Element (X) 29090 54876 969134 Ret. Hum. 10F 1 32 F +47 F +73 F +86 F 3917546 95 Dry Bulb 780 12.0 Wet Bulb 2132102 40576 780 90 780 90 Dew Paint

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC 724855 IONOPAH NV

STATION NAME

### PSYCHROMETRIC SUMMARY

SEP

----

PAGE 1 1200-1400 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dow Por 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 17/ 91 9/ 87 .5 2.1 3.2 1.8 60 60 £/ 85 7.0 70 2-4 1-6 .4 1.0 1.5 3.0 1.4 1.3 7.0 71 84/ R3 -2/ 81 1.9 3.0 89 - / 79 1.0 1.4 .8 3.2 1.5 1.4 14 11. 58 1.6 1.4 58 76/ 75 .5 1.5 2.9 6 3 i 63 - 8 1 . D 74/ 73 72/ 71 .5 1.0 1.5 57 1.5 1.5 . 1 70/ 69 34 . 4 33 68/ 67 33 56/ 65 . 8 21 14/ 63 - 1 - 6 . 4 19 19 11 o(/ 59 122 92 5-/ 57 56/ 55 '4/ 53 '2/ 51 129 5 . 1 • 1 • 1 63 1.7 50/ 49 35 19 48/ 47 . 1 45/ 45 • 1 44/ 43 42/ 41 40 47/ 39 • 1 56 38/ 37 69 36/ 35 72 34/ 33 32/ 31 89 30/ 20 28/ 27 42 26/ 25 Element (X) Rel. Hum. 1 32 F ≈ 73 F 10 . Dry Bulb Wet Bulb

0-26-5 (OLA) servate mayous tennons of twis now are outcome.

SAFETAC POR

GEOBAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY AIR WEATHER SERVICE/MAC 704855 TONOPAH NV SEP 74-82 STATION STATION NAME PAGE > 1206-1460 100085 (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb 24/ 23 -2/ 21 -2/ 19 15/ 17 14/ 15 14/ 13 17/ 11 16 11 11/9 4/ 7 -1 -1/ -7 TTTAL .8' 2.1' 2.4 5.5 7.3 4.611.511.012.114.P11.9' 6.P 793 793 0.26-5 (OL/ 7 7a 29.019.688 No. Obs. 793 2x 1904 623163 Rel. Hum. 10F 1 32 F * 67 F * 73 F * 80 F * 93 F 4743740 60980 76.8 8.728 794 79.0 90 40.6 Dry Bulb 54 . 1 4 . 694 33 . 910 . C61 92939 2342489 793 90 Wet Bulb 992798 39.0 Dew Paint 26902 793 93

F

2

724355 STATION

GLOCAL CLIMATOLOGY PRANCH USAFETAC A15 VEATHER SERVICE/MAC

ICNOPAH NV

STATION NAME

#### PSYCHROMETRIC SUMMARY

SFP

PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) Temp 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 26 29 - 30 = 31 D.B./W.B. Dry Bulb Wat Bulb De 87 .1, 1.6 3.0 2.3 57 57 .5 1.3 1.4 2.9 1.6 1.0 1.1 1.1 1.0 3.0 °6/ 85 4/ 87 69 <u>:/ El</u>. 75 75 1 79 .8 .3 2.9 1.4 1.5 59 59 78/ 77. abi 1a4: 2a3 1a3; 16/ 75 •4 1.5 1.3 1.1 1.3 .9 58 74/ 73 60 72/ 71 1.6 1.4 • 9 .6 • 3 49 49 7 / 69 .0 1.3 5 9 1.4, 1.4 6-/ 67 • 3 . 6 . 4 . 8 . 4 25 25 6/ 65 5 64/ 63 22 22 27 61 14 •1 •3 •6 21. 30 10 . 3 · f./ 59 • 3 10 5 . 1 . 57 511 55 • 1 124 14/ 53 132 • 3 2/ 51 19 3 137 50/ 49 65 49/ 47 46 19 • 1 41./ 45 14/ 43 43 42/ 41 4. / 30 51 38/ 37 35/ 35 46 34/ 33 12/ 31 59 99 11/ 29 50 28/ 27 53 Element (X) ZZ' Ŧ No. Obs. Mean Ho. of Hours with Temperature Rel. Hum. 10F 1 32 F • 93 F Dry Bulb Wet Bulb Dew Paint

74-82

PORM 0-26-5 (OL.A) REVISE MEVIOUS EDITIONS OF

JSAFETAC PO

GLOPAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY US AF ETAC ATT VEATHER SERVICE/MAC 724855 CONCPAR NY SEP MONTH STATION MANE 1500-1700 PAGE HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 .21 D.B./W.B. Dry Bulb Wet Bulb Dew Pair 74/ 23° 2/ 21 7/ 17° 26 31 1-7 17 ≥2 TT TE 14/ 13 T77 11 11/ 11 7.7 .9 2.7 1.4 1.5 2.4 2.4 4.8 7.4 8.1 9.810.010.713.515.3 8.7 793 TOTAL ţ 0.26-5 (OL A) 1 23.414.948 76.7 8.899 53.8 4.625 Element (X) USAFETAC 612588 18586 793 1 32 P +47 F = 73 F = 80 F Rel. Hum 10F 38.8 4728333 60964 794 78.6 63.6 Dry Bulb 42629 793 90 2304531 939566 26074 32.910.191 793 90

GECRAL CLIMATOLOGY BRANCH USAFETAC AIR AGATHER SERVICE/MAC

724855 TENOPAH NV

## PSYCHROMETRIC SUMMARY

STATION		STATION MAN	Æ				¥	EARS				MONT	*
										PASE	1	HOURS IL.	25
			WET BULB T	CHOCOATI	DE DEPOS	EION (E)				TOTAL		TOTAL	
7emp. −(F)		5-6 7-8	WE' BULB!	EMPERATU	ME DEFRES	0 20 21 22 2	2 24 26 24	22 30 30	20: - 11		Builb.		
- •	1 2 3 4	2: 7-1	9 . 10 11 . 12	13 - 14   15 -	16 17 - 10 1	9 - 20 21 - 22 2							
/ 85				;	1 1		. 3		• 3	9	9		
¥ £₹.					<del></del>				-1 -1				
,\ 5,7					• 1				•5	2.3	23		
1 79				<del></del>	<del>+</del>		<u>•6, 1•3</u>		•5	32-	32		
/ 77					• 1		1.8 .9			2.1	31		
<u>/</u> _ 75.,					. 4	<u>• 6; 1•6.</u>			<u>.l.</u>	. 52.	57.		
73			• 1			1.0 2.6				67	67		
771							1.D:			. 65.	<u> 65.</u>	·- <del>-</del> -	
1 69			•1 •3			1.6 1.8	1.1 . "			€.3	63		
/ 67						1.8 2.3	•6 •1			74	74		
1 65		• ?	•3 •5	1.4 1	1 2.0	1.5 1.1				67	67		
1 63.		. 3 . 3	.5 .4	. 4. 1.	8 2.6	1.19	• 1			. 62.	69.	1	
/ 61	•5 •	4 .4 .9	1.1 1.3	1.7 1.	9 1.1	.6 .3	•		•	7.7	77	3	
1 59	•6.	1. 1. 15. 15.	.5. 1.0	1.0.1	5 ε	<u>.ll.</u>				۲4.	- 54	19.	
1 57		1 .4 .3			3 .5	• 1				3.5	30	£ 7	_
/ 55	-	6 • 3	•1 • "		. 3	•1				. 23	23.	76.	
/ 53		5	.4 .4							12	12	3.0	_
/ 51	•	.1 .1	1	1						. 4.	4	117.	
/ 42	•1 •	1 .1 .1	.4 .1							g	6	106	
/ 47	_	1, , , , , ,	•1							5	5,	129	
/ 45	.1	. 3 . 1	• 3		-+			++		6	6	9.5	
/ 43	••		. 4							<b>6</b> .	6	62	
/ 41	• • •	•1 •1						<u> </u>		2	2	21	
1 30	_	. 7								. 2:	2	16	
/ 37		- Tenner						+		+			
/ 35												٤	
/ 33				<del>+</del> -	<del></del>			•		<del></del>		<u>-</u> -	_
/ 31								Ì				•	
1 50.	• •	· • · · · • · · · · · · · · · · · · · ·			<del></del>			++-					
1 27				1	1			: 1	į	ì			
! <u>!</u> ! . ! 25			···		<del></del>				+	<del>+</del>			
/ 23				1	1			: 1		1 .			
/ 21					-++	++		<del>                                     </del>		<del> +</del>			
/ 19			,	1	i :			i i	1	1 1			
ment (X)	ž _x ,	7 x	<del></del>		No. Obs			Meen No.	of Hours wit	A Temperatur	**		_
Hum.		<del></del>			,	107	1 32 F	■ 67 P	+ 73 F	• 80 F	• 93 F	Te	etel
Bulb		+	+					1	<del>                                     </del>		1	1	
Bulb		<del> </del>					+	<del> </del>	<del>                                     </del>	<u> </u>	1		
		. 1	. 1										

GLOBAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** GEAFETAC ATE EATHER SERVICE/MAC 7248 55 TONOPAH NV 5747 3N STATION NAME 1603-2000 PACE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 - 14 15 . 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.8./W.B. Dry Bulb Wet Bulb Dem Poin 11/ 15 17/11 1/ 3 7/ -1 - 1 -3 799 TORN ARE OBSORER EDITORS OF 0.26-5 (OL A) No. Obs. Z g' Element (X) USAFETAC 31.518.690 67.4 8.518 57.0 5.163 1.73548 3692469 25200 53889 799 **79**9 + 47 F + 73 F 1 32 F Rel. Hum. 1 0 F 48.9 90 Dry Bulb 76.1 39953 799 2019069 90 Wet Bulb 799 941953 90 Dew Peint

ť,

BLOPAL CLIMATCLOGY BRANCH USAFETAC A'' WEATHER SERVICE/MAC

# PSYCHROMETRIC SUMMARY

			Æ					EARS				MONT	
										PAGE	1 .	21	23:
Temp.	<del></del>		WET BULB	TEMPERATU	RE DEPRESSI	ON (F)				TOTAL		TOTAL	
(F)	0 1 2 3 4	5 - 6 7 - 8 9	- 10 11 - 13	2 13 - 14 15 -	16 17 - 18 19 -	20 21 - 22	23 - 24 25 - 20	27 - 28 29	- 30 × 31		ory Bulb V	Fet Bulb D	10 w P
1:1 75				- <del>-</del>		. 7 . 4					-		
4/ 73.								L	<b>+</b>	-	10.		
77/71				• 1	.4 .3 1		• 1			17	17	-	
/ 69				<u> </u>	0 1	• <u>3</u> • <u>1</u>	. 3, . 1	<u> </u>	••••	25	25		
0 / 67			•1 •	1.1.7	. 3 1 . 7 1	.7 .4	• 1			44	4.5		
6/ 65			<u>. 6.</u> •	1.1.1	3 1.8 1	·C3.	. 4	·		6.3	<u>53</u>		
4/ 63		<b>.</b> 4	.6 .	P. • ₹ 3	.1 1.0 1	• t • 4	•6			66	66		
12/ 61	• •	4. *4. 1*1.	. 4	5. 1 · · · 2	4, 1.2. 2	4 4		<b></b>		<u>. 62.</u>	<u> </u>	1.	_
1/ 59	.4 .	1 •6 2•€	1.4 .	7 3.5 1	.6 1.4	• 4 • 1				£ <b>7</b>	£ 7		
17 27.	. 1.1	<u> 7 1.1.</u>	1.3.2.	<u> </u>	·O. 1.6	<u>.                                    </u>	<del></del>	<b>-</b> · ·		<del>- 3</del> 1.	- 51	13	
56/ 55	•1 1•1		1.4 2.	1 1.0 1	.1 1.4	• 1				P (*	٤٦	44	
4/ 53		<u> </u>	.8.1.	<del>3. 2 a 1.</del>	<u>. 7 </u>			<b>.</b>	•	<u>5</u> 3.	<u> </u>	48.	
7/ 51	•1 •	· · · · · · · · · · · · · · · · · · ·		o 1•3	• R					3 4	34	63	
20/ 49.	. • 3.	. •1. • <u>\$</u> _	1.1.	<u> </u>	• 3, • 6,			-• <del>-</del>	· • • ·	<u>-}</u>	31.		
4 / 47	• 3 •		•6 •	4						12	12	0 <u>1</u>	
45. 43.	. •1. •		. 3							🚰	4	9 <b>.</b>	
#1/ 41	• 1	• 1			• 1						5	9 <b>7</b>	•
(p) 3c	•	• <u>1</u> 3	• ,3,					<b></b>		<del>- نام</del>	. —. <del></del> .	49	
3// 37		•1								,		7.2	•
/ 35			• • • • • •			<del></del>		•		·- · · <del>*</del> ·		15	
70/ 33	-	•								•	•	1.	
- <del>/</del> 31	•	• • ••				-		<del></del>		<b></b>			
7 / 25												1	
7 27			<del></del>							• •			
267 25.													
24/ 23	• • •			•				,,				•	
2/ 21										<u> </u>			
~ / 14								•					
1:7.17.								·	- +	+			
1// 15													
14/ 13				+	<del>- i</del>					++			4
1:/ 11				1		[			1				
1./	<del></del>	<del></del>	<del></del>	<del></del>		<u> </u>		<del></del>	4.00				
Element (X)	Z X'	ZX	X	•	No. Obs.	<del></del>			,	h Temperatu			
Rai, Hum.		<del></del>	+	+	<u> </u>	207	2 32 F	≥ 67 F	+ 73 F	- 40 F	+ 93 F		77 <b>0</b> 1
Dry Bulb		+	+	<del> </del>	<b></b>	+		+		<del></del>	+		
Wet Bulb Dew Point		<del></del>	+	<del> </del>		<del></del>	-+	<del></del>	<del> </del>	<del></del>	<del></del>	-+	

USAFETAC NOBA 0.26-5 (OLA) REVISE REVICUS EBITORS OF THIS FORM ARE OBSULETE

GLOCAL CLIMATOLOGY BRANCH SCAFETAC AIS TEATHER SERVICEZMAC

### PSYCHROMETRIC SUMMARY

STATION STATION	IONOFAH NI	STATION NAME		74-	8.7	<del></del>	EARS				MORTH	
									P. 8 (+ C	3	1 ( ) 5 - 2	
Temp.			ET BULB TEMPE						TOTAL		TOTAL	
(F)	0 1.2 3.4	5 6 7 8 9.	10 11 - 12 13 - 1	4 15 - 16 17 - 18	19 - 20 21 - 22				D.B./W.B. D	ry Buib	Wer Bulb De	- P
€1 €		+		·		•		• 3]	Ç	Ġ		
4/ 53.				<del></del>		_ • 3	1.1	•3		)		
7 21				• 1			*		7.5	23		
.1.7*	·			· <del>- · · · · · · · · · · · · · · · · · · </del>	1 1.3	· · · 1 • ·	<del></del>	•5,	· · · · · · · · · · · · · · · · · · ·			_
777				• 1		1 • 6	" • <i>E</i>		1	31		
r/ 75				•1 •4		1.9 1.		<u>•1</u>	4.E			
777			• !	• 6 1 • 1		1.1 1.			6.7	67		
71				• 1.5		1.C .			٠	5°.		
7 69				1 . 7 1 . 7		1.1				53		
/ 67			• f • · · 1 •	• P 1 • 6		• 5	l 		74	74		
E7 65		• •	_	1.1 2.0		_			+ - E7	67		
4/ 63	· · · · · · · · · · · · · · · · · · ·	* * * * * * * * * * * * * * * * * * * *	• 5 • 4 •	3 1.8 2.6		• 1	·		<u>6.7</u>		1	
77 ET	• 5		1 1.3 1.		• t • -				. 77	77	3	
/ 59	• £ • }		.5 1.7 1.				<b>.</b>		- 4	54	1,	
/ 57	1.5		4 . 5	e	• 1				·	i 🛂	£ 7	
/ 55	. 4 .6			'L . ζ					2.5	23	76	
0/53	•1' • '	5	.4 .4 .	1					12	15	- 9	
27 51		• 1 • 1		1,					4	4	_117	
7 40°	•1 •1	1 •1 •1	• 4 • i.							Ą	106	
/ 47	•1 •1		• i	i					٠,	5	119	
7 45	• 17		• 1						E	4	95	-
4/ 43			• k	·					9	G		
7 41	•	•1 •1		, , , , , , , , , , , , , , , , , , , ,					**************************************	2	2 <b>T</b>	
/ 39	•	ζ							?	7,	1 😘	-
7-37											ä	-
// 35					1						3	
4/ 33											3	
2/ 31			1	i			1		1			
21 29												
1 27				<u>'</u>								
(1 25°			•	-	1			- +				
4/ 23				<u> </u>			<del></del>		· 			
2/ 21			1									
7 19		<u> </u>	_+	<u> </u>								
ement (X)	ż _x ,	Z _R	7 .	Me. Ob			Meen No.	d Hours wil	A Temperatur	•		
1. Hum	·				± 0 F	1 32 F	≥ 67 F	€ 73 F	- 80 F	• +3 F	Tere	<u>. l</u>
y Bulb		<u> </u>					<u> </u>		<u> </u>	<b>-</b>		
er Bulb		<u>i                                      </u>							<b></b> -			
ew Point					1	1	1					

0.26-5 (OLA) HVI

USAFETAC 1000

GLOSAL CLIMATCLOGY SPANCH **PSYCHROMETRIC SUMMARY** CSAFETAC ATS LEATHER SERVICEZMAC TONOPAR TON STATION NAME ı WET BULB TEMPERATURE DEPRESSION (F) TOTAL Temp. WET BULB TEMPERATURE DEPRESSION (F)

(F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 = 31 D.B./W.S. Dry Bulb Wer Bulb Dow Point 1 / 17 TOTAL 1 14/ 11. 14/ 13 19 15 17.11. 4 107 7 -1.-3. .1 2.9 2.3 2.5 3.1 4.8 6.3 7.5 9.613.113.814.4 4.9 7.5 4.4 1.6 PORM ARE DESCRETE EDITIONS OF REVISED MENOUS 1 0.26.5 (OL A) Element (X) Z x' No. Obe. ≥47 F = 73 F - 80 F - 93 F 10F 1 32 F Rel. Hum. 31.518.690 1.73542 252.00 799 Dry Bulb 3692469 53869 67.4 9.518 799 48.9 39953 50.0 5.163 2019069 799 Dew Point 799

GEODAL CLIMATOLOGY BRANCH USAFETAC ATE "EATHER SERVICEZMAC

TONOPAH SV

STATION NAME

#### **PSYCHROMETRIC SUMMARY**

2100-2300 HOURS (L. S. T.) PAUF 1 Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | * 31 D.S. W.S. Dry Bulb 7 16/ 73 74/ 73 72/ 71 17 .3 1. .3 1.5 7-1 69 . 1 1 . D 25 • 3 1 • 1 • 9 1 • 7 1 • 7 • 4 1 • 1 1 • 3 1 • 6 1 • 5 67 44 6/ 65 E 3 53 • 5 . 8 4/ 63 3.1 1.C 1.6 66 6? 67 . 21 61 . 4 .6 1.4 2.4 1.8 2.4 7 7 50° 1.4 .7 3. 1.6 1.4 1.1 1.3 2.3 2.7 2.0 1.6 1.0 1.4 2.1 1.0 1.1 1.4 447 57 91 1.1 • 3 91 5-7-55 • 6 6 C εj 14 4/ 53 • 3 .8 1.3 2.1 .7 .6 € 3 5 🕏 45 .8 .5 1.5 57 51 . 9 • 1 • 3 34 •1 63 34 c / 40 • ° 1 • 1 • 1 • 6 • 3 17 4 / 47 25 46/ 45 94 36 647 43 . 3 8%34 407 41 - **7** 22 45/ 39 3 / 37 72 15 77 35 34/ 33 77/ 31 10 74 21/29 48 26/ 25 36 24/ 23 12 40 32 22 2/ 21 3../ 13 37/ 17 1+/ 15 ž1 10/ 1. 177 11 10/ Element (X) No. Obs. Rel. Hum. 10 F 5 32 F - 80 F Dry Bulb Wet Bulb Dew Paint

74-81

(6.5 (OL.A) BRYSED MEYIOUS EDITIONS OF THIS FORM ARE O

MA 0. 0.26-5 (OLA)

GLORAL CLIMATOLOGY SPANCH PSYCHROMETRIC SUMMARY CHAPETAC AIP REATHE & SERVICE/MAC 774755 TONOPAH NY STATION NAME TOTAL TOTAL
D.B./W.B. Dry Bulb Wet Bulb Dew Point Temp. (F) WET BULB TEMPERATURE DEPRESSION (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 . / 7 ..... 3... / 1 1._-1. - / -3 --/ -1. •1 3•9 3•9 3•5 7•5 9•91?•216•515•712•810•3 3•5 1•7 TOTAL 710 79 1 0.26-5 (OL Element (X) +67 F = 73 F +80 F +93 F Rel. Hum. 2 0 F 1 32 F 1339407 27543 38.819.510 702 Dry Bulb 59 3 6 584 2531572 42136 710 90 46.1 5.669 31.511.541 Wet Bulb 1532766 12720 709 9.3 Dew Point

GLORAL CLIMATCLOBY SRANCH L'AFETAC ATT HEATHER SERVICEZMAC

STATION	ICNO	PAR 4		TATION B	AME				74-	ō_'			VEA	us .					£	
																	PAGE	1	AL.	L
Temp					WET	BUL S T	EMPER	ATURE	DEPRE	SSION (	*)						TOTAL		TOTAL	
(F)	0 1 -	2 3 - 4	5 - 6	7 - 8								23 - 24 2	5 - 26	27 - 28 2	7 - 30	• 31	0.8./W.S. D			ew Pa
1 21				-	1								- 1	1		• 1	7	7		
					i	!								• 01	. 4	. 4		51	<b></b>	
F/ 57										,		• 🖭	• 1	• 5	• Si	• *	120	120		
6/ P5				·						<u> </u>	- 1	• 2	• 54		. 9	• 5		179		
4/ 63					i					•1	• 1	. 4	• 6	• 2	- 4	. 4	1 - C	1 : 1		
/ 21					<u> </u>				• 7	• 1	. 4	• 6	. 7		.7	• 1		229		
1 74							• `'	• D	• ∷	• 3.	• 7'	• 3	1 • 2	• 5	-5		278	2.25		
767 77 _.								• ?	• *	• 5	. 4	• 3	• R	• 5	•2		214	214		
E/ 75							• "1	• 2	• 2	. f	1.0	1.2	• 5	. 4	•1		250	260		
4/ 73.					·	• 1	• ]	• 2	. 7	9.	1.2	• 7	. 4	• 1			25.7	257		
77.71					• 0	• I	-	.5	-		. 7	• 5	• 3	• 0			274	274		
./ 69.					. 1	_ • 3	• 5			1.1	• t•	• 5	• 1				2 2 0	260		
·/ 67			•			. 4			-		.7	• 1	• 1				275	276		
E/ 65.	•	. •	. •						1.7		<u>.</u> <u></u>	• 1	•0		+		266	286		
4/ 63		•		2	-	• 6	• *		. 6	• 5	• 2	• 1					204	294	19	
./ 61		•2, •						2.3	. 6		- 1	• 0					359	359	76	
/ 50		. 4	₹ • '			. 8	:		. 6		• 1						3 F 5.	385	292	
/ "7		• 5				1 . 1		• 5	. 7	• ?	• 0						395	345	412	
/ 55		6 .		5		1.4	1.7	• 6									396	366	539	
4/ 53		• 2				1.2	• 7		_ • 3						1		340	340	616	
T/ 511	• 1	• 2 •	<b>.</b> • 1				. 7		• 1								305	305	695	1
~/ 45 ·	• 1	. 2						- 2	_ • 1,						i		280	281	591	1
7 47	•	• 21 •	4	2 .7	- 5	. 6	. 4	• 0									191	191	553	1
1/45		٠ ٢.	3 .				• 4					1					169	109	564	_2
4/ 4		• 1	1 •	. 4	• 3	• 1.	• 1	• 0							Ţ		p 8	8.0	484	3
27 41	• 2	.u .	3	2 · · · · · · · · · · · · · · · · · · ·	• 2		• 7						_ :		:		6.5	65	378	3
L/ 39			2.	1 .1										i			2.5	25	285	3
2/ 37			1 •	<u> </u>		1							i				1 8	1 9	275	_3
e/ 35			1: •	j .:	Ĭ								Ţ	Ţ	Ţ		8	8	184	3
4/ 33	• 1	. •	1; • '	1			1				. 1.		1		į		10	10	° 5	4
2/ 31		.0	O							1							5	5	37	6
1/ 29			_L	<u> </u>		أ									i				24	4
1 27			,	,								1			T		T		3	3
21 25				<u>i                                      </u>														i		2
lement (X)	Z x'			ZX		X	<b>7</b> 4		No. Ob	6.				Mean No	. of Ho	ers with	Temperatu	re .		
el. Hum.											2 0 F	13	2 P	= 47 F	1	73 F	- 80 F	• 93 F	T.	101
y Bulb			$\perp$															L		
er Bulb			$\perp$																	
w Point			:		!	I		- 1				- 1	- 1					1	1	

SECRAL CLIMATCLOGY RRANCH PSYCHROMETRIC SUMMARY USAFETAC ATE MEATHER SERVICE/MAC 774355 TCNOPAH NV PACS 3 TOTAL WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B./V.B. Dry Bulb Wet Bulb Daw Poin 201 23 123 21 21 . 4م2 Ĩ. ~ Y 10 261 1-1 17. 1// 15 142 17 15/ 13 117 1 / 11 ۶2 1.1. 1. 11 48 14 / ب 23 7 -1 14 . -11 -7 6102 6102 LILL .. 61 1.2 E 0-26-5 (OL A) Element (X) ZZ, No. Obs. Mean No. of Hours with Tempore 1 32 F ±67 F = 73 F = 00 F ● 93 F Total Rel. Hum. 1:364725 218083 6102 2 0 F 720-526 Dry Bulb 392999 48.5 6.982 203-6 102-4 202.18681 61.05 Wet Bulb 276053 7.6 720 14061089 6102 Dow Point 7234044

GLOPAL CLIMATOLOGY BRANCH USAFETAC AIR WEATHER SERVICE/MAC

TONOPAH 'IV

STATION NAME

## PSYCHROMETRIC SUMMARY

Temp.						WET	BULB 1	EMPER	ATURI	DEPR	ESSION	(F)						TOTAL		TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 10	19 - 2	0 21 - 22	23 - 24	25 - 24	27 - 20	29 - 1	0 + 31	0.8./W.S.	Dry Bulb	Wet Bulb 0	ew Pai
12/ 61											1			7			1	1	ı		
€1/ 59							- 3	• 1	1.1	Ϋ́	1		,		1	i	İ	10	10		
11/57						• 1	•	. 5	1.	7	1			+	1	<del></del>	1	17			
56/ 55 :					- 1	• 7:	1.1	. 7	. 6	8 .	1	i		1	Í	ĺ	1	26	25		
4/ 53		• 1	•1	• 5	• 1			1.5		4	+-	<del></del>		1		<del></del>	<del></del>	32			
27 51		. 4	- 4	• 3	, p	. 5	2.5	. 7		i		-			1		1	41	41	1.	
51/49		• 5		1.2	1.5		2.2		• 1	ľ		+		!	†	+	<del>+</del>	63	67	<del></del>	
45/ 47		• 1	. 4	. 8	2.0	2.6	4.0	. 7		1	1					į.		9.5	85	15	
41 45		• 3	1.4	1.4		4.2				+	+	+		<del></del>	<del>+</del>	+	+	52	82	75	
44/ 43		• 5	.7	1.0	1.5	4.5	. 3								(	ĺ		68	6.8	29	
42/ 41			1.3					<del>`</del>		+	•	+		<del> </del>	<del>†                                      </del>	<del>                                     </del>	<del></del>	65		67	1
40/ 30	• 1		1.4											i	į	i	1	5.5		79	1
3 7 37			1.1	1.9			. 4			<del></del>	+	+		+	<del>•</del>	<del></del>	<del></del>	62		H 8	3
7-/ 35	.1	.7	1.1	1.1	- 8:		. 3			:	:				1			34	34	115	24
34/ 33	- 4	7 . 4	3	2.0	. 2		•1			•	+	<del></del>		<del></del>	•		+	37	37	26	- 20
72/ 31	- 4	. 8	1.2	. 8	. 7						1				!			7	29	74	5
3-1-29.	` .i'	.7	5	3	<del>,</del> <del>,</del> <del>,</del>	•1				<del></del>					<del></del>	•	-	<del>- 15</del>	15	- 47	49
24/ 27	•1	• 3	.4	.1	• 1	• •													7	49	5
27 25		<b></b>		• 1						<del>-</del>				<del></del> -	+		+	+ <del>-</del>	<del></del>	17	69
24/ 23			. 3					i							į	!			J.	y y	33
27 21			1					+		┿	+			•	-		<del>+</del>	<del></del>		<del></del>	8 1
20/ 19		- 1	- 1					1		:							1			3	
1./ 17										<del></del>	+	+		<b></b>			+	+	<del></del>		100
16/ 15		1	:					i		1	1	1 1					i	ŧ .		. 3	
14/ 13			+							<del></del>	<del></del>			<del></del>	<b>└</b> ~~		<del></del>	<del></del>			2
			- 1							İ		1		!	ŀ		1	İ			2.5
17/ 11 17/ 9										┿	-	+			<del> </del>		-	<del>                                     </del>			1
		'	i		*	1	1	1			}	1			1		:	ļ '			1 4
+/ 7	+									<del>  </del>	<b>↓</b>	+		<del></del>	<b></b>		<del></del>	<b>├</b> ───			
1/ 5		-	i,		1			1				! [			İ		1	1			1
4/ 3										<del></del>	<del></del> -	<del>i</del>			-		<del></del>	<b></b>	+		
./ 1			i			i	i				}			,	1			1 i	1		7
[/ -1.					+	<b></b> -∔				<b>├</b>	<b>↓</b>	+			<b></b>		<del></del>	<b></b>	+		
-2/ -3			1	i	:	i	1	j		}	}	1		i	!			[	!		2
-é/ -7										L	<u></u>	ليبل		L	<u> </u>			<u>ا                                     </u>			
lement (X)		x,			X		X	<u> </u>		No. O	bs	<b></b>						Temperat		<del></del>	
lei, Hum.									-+-			501		32 F	+ 67	<b>*</b> +	• 73 F	- 80 F	• 93 F	<b>→</b> ••	rel
Dry Bulb												<u> </u>	_		L	$-\downarrow$		<b></b>	<del></del>	<del></del>	
les Bulb lew Point												L	_ L.		l .	١.		ł	1.	1	

0.26-5 (OL A) REVISO MET/OUS EDITA

FETAC NOW 0.26-5

GLOBAL CLIMATOLOGY BRANCH USAFETAC AIF WEATHER SERVICE/MAC 724955 TONOPAH NV STATION HAME 74-81 WET BULB TEMPERATURE DEPRESSION (F)

O 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 8 31 D.B./W.B. Dry Bulb Wet Bulb Dow Paint STAL 1.6 7.913.915.817.619.916.7 5.7 3.3 Element (X) Ho. Obs. Mean No. of Hours with Temperatur 50.318.735 43.6 7.394 35.8 5.834 - 80 F Rel. Hum. 36798 10 F 2 32 F 2106422 732 31948 Dry Bulb 1434326 732 Wer Bulb 962283 26195 732 Dow Point 507076

### PSYCHROMETRIC SUMMARY

732 732

. 93 F

GLOBAL CLIMATOLOGY BRANCH OF AFETAC ATA REATH, R SERVICE/MAC

724855 STATION	TONOPAH NV	STATION NAME			74-82			ARS				- C C	
SINITUM		SINING MANAGE					"			PAG	F 1	ngnp-	-050
										1=0=4:		TOTAL	. <b>3</b> . T.1
Temp. (F)	0 1 2 3 4				E DEPRESSION		24 25 24	27 20 20	30 - 31	TOTAL	Dry Bulb		Dam Pai
61/ 59	1.2 3.4		1	13 - 14   13 - 1	17 - 10 17 - 21	21 - 22 23	- 24 23 - 26	27 - 20 27 -	- 31	1	1		
55/ 57			3	• •	1	1			1	: 5	. e		
55/ 55			<del>0</del> -3		4	+		<del>- + -</del>		18			
4/ 53		.1 .1 .	9 . 5	• 5	1	1 1				17	17		
57 51	•1	.7 .4 .	1 1.0	٠٠٠.	1	1				79	29	1	
51/ 49	.8 .1	.8 .3	8 3.2	•	i	1			1	49	40	3	
4:/ 47	.1 .4 .7	.7 1.7 2.	3.5	• 4		1				72	72	12	
41/ 45	.4 .7	1.5 1.5 1.			: - <del></del>					5.0		7.6	
44/ 43	•3 •9	2.4 3.6 4.	-		ļ					٠ ۶ ٦	-	2.5	
42/ 41		1.2 4.6 2.		: 	·	<del>i</del>				€ C		34	
40/ 30		2.0 3.7 1.	_							67		73	1
3:/ 37		1.9 1.9 1.			<del></del>					63		98	2
7E7 35		2.0 2.3 1.		i						€ 6		100	3
34/ 33			4		<del></del>				-+	54		1 ¹ 76	- 3
7/ 31		1.7 .5								_	,	_	
3.1 29	.1 .3 .7		·		<b></b>					+ 11		70	- 6
21/ 27	.1 1.2 1.6	• -								24		46 39	4
2·1 25 24/ 23	•1 •3 •1	· · · · · · · · · · · · · · · · · · ·			+					+5	5	39	3
12/ 21	• 1			:			į			. 1	, 1:	7	10
27 21	.1	· · · · · · · · · · · · · · · · · · ·	-+ <del>-</del>		+				-	+	1		8
1:/ 17	.3									2	1 7	14	
<u> 167 15</u>				+	<del></del>	<del></del> -			+	<del></del>		<del></del>	
14/ 13	İ					1			i	1	1	•	2
1// 11				<del>+</del>		<del></del>			+	<del> </del>	<del> </del>		
13/ 9						4	:		:				ī
11 7	<del></del>				+ - +	-			- +	<del>†</del>	+		
0/ 5	1				1		1		1	1	1		
4/ 3			<del></del>			+				<del>                                     </del>			
(/ -1				1				1	}				
- / -3										1		:	
-4/ -5	i		1			<u>i</u>	i			<u> </u>			
OTAL	1.712.513.5	17.522.417.	011.4	2.4	4						755	!	75
		1			1		1		_ i	754		754	
Element (X)	z X,	2 1	X	₹a	No. Obs.	ļ		Mean No. e					
Rel. Hum.	2486211	41021		19.384	754	3 0 F	5 32 F	≥ 67 F	+ 73 F	- 80 F	• 92 F	<del></del>	0101
Dry Bulb	1320301	31115		7.296	756	<del> </del>	10.9	<u> </u>		<b></b> -	+	<del></del> -	9
Wet Bulb	917649	25035		5.728	754	<b> </b>	32.6	<b> </b>		<del> </del>	+		9
Dem Peint	510822	18536	24.6	8.557	754	تعصا	76.2			L	_ i		9

GEOFAL CLIMATOLOGY BRANCH USAFETAC ATR WEATHER SERVICE/MAC

#### **PSYCHROMETRIC SUMMARY**

774855 TONOPAH 'V STATION NAME PAGE 1

WET BULS TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-16 19-20 21-22 23-24 25-26 27-28 29-30 =31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin (F) t / 67 - 1 +4/ 67 • **1**i - 1 . 2 £2/ 61 -24 •€ 1•↑ COV 59 .1 .1 21 21 57 57 •1 •7 1•2 1•1 •5 '4/ 53 '2/ 51 30: .6, la r. 1 •1 •2 •2 1•1 1•5 1•6 1•1 51 5 1/ 49 -1, 1.2, .2, 1.6, 2.6, . 4 4-/ 47 .6 .5 1.6 2.2 2.5 €5 65 17 .5. .5, 1.1, 2.2, 3.2, 1.2 45/ 45. 74 74 44/ 43 .6 .7 1.3 2.9 3.7 .6 5.1 9.1 1.2 ... 1.7. 2.2. 2.1. 42/ 41 <u> 6.7.</u> 67. 49/ 39 .9 1.2 2.5 3.8 1.2 79 19 90 15 3+1 37 46, 246, 246, 148, 46 70 96 36 71/ 35 1.7 2.7 1.3 .9. ŗ 1 c I 29 110 34/ 33 1.5 1.0 1.6 44 •2 •° 1•6 •1 327 31 73 26 91 251 29 21 27 2 6 2 6 18 74 15 15 30 67 1.1 •2 •5 211.25 S I ___2_ 24/ 23 • 2 15 56 02 2/ 21 20/ 10 86 - 1 11/17 41 14/ 15 36 24 14/ 13 17/ 11 10 4/ No. Obs. Mean No. of Hours with Temperature Rel. Hum. 10F s 32 F Dry Bulb

Wet Bulb Dow Point

ATE REATHER SERVICE/MAC TONOPAH NY 74-87 STATION NAME STATION 1 (TAL 1.6 9.911.817.418.518.611.6 5.5 2.9 1.2 .: POEM ARE DISCUELY į ٤ 0.26-5 (OL A) No. Obs. Element (X) Z z 2: 21153 1594560 52.418.501 Rel. Hum. 42797 817 10F 43.4 8.279 35.9 5.953 Dry Bulb 35476 819 Wat Bulb 1078195 29279 817 Dow Point 20855

SECRAL CLIMATOLOGY BRANCH

STAF ETAC

#### **PSYCHROMETRIC SUMMARY**

PAGE 2

WET BULB TEMPERATURE DEPRESSION (F)

(F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 #21 0.8/W.B. Dry Sulb TOTAL 318 817 517 517 +67 F +73 F +80 F +93 F 1 32 F 8.1 26.1 76.7 93

2

HVISED PRIVIDUS E
(OL A)
0.26.5
3 3 8 5

Section Control	
Š	
3 40 0	Ì
ğ	*
Ų	

GLICE	AL	CLIMA	TOLOGY	RRANCH
USAF	ETA	С		
AIF	≈E A	THEP	SERVICE	/ MAC

Eq.   43																	PAGE	1	HOURS I	11,4
1	•																			
2 / 75	( <b>F</b> )	0 1 - 2	3 - 4 5 -	6 7-8	9 - 10	11 - 12 13	- 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28 2	9 - 30	<b>3</b> 1	D.B./W.B. D.	y Bulb	Wer Buib	Dew Par
7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-					! .				, 1									4		
Tell											1.	<u>.</u>		2			9	2.		
144   73												• 2	• 5		• 1		٤	8		
1.   1.   1.   1.   1.   1.   1.   1.									. 1.			5,	2	1,			+ - 14-			
1									_	_			• 4	- 1						
6 1							-	1						•	<del></del>					
67 65								-									-			
5.6							<del>l</del> -							+-	+				·	
77   61							•										•	_		
S		• • •							,,			· ,		-	+					
5 7 5 7				e		_						• 1								
5. L / 25       .62 .4 1.6 3.2 1.1 .7       .33 .4         7.4 / 53       .2 .1 .2 .6 .4 1.4 2.0 1.7 .9       .1 .01 .2         5. L / 49       .1 .2 .2 .2 .7 1.6 1.4 .2       .9 .4 .5 .9         4 . J 47       .5 .2 .6 .9 1.0 1.0 .4       .7 .37 .97         4 . J 45       .2 .4 .5 .9 .0 .7 .2       .2 .9 .9 .0 .7         4 . J 43       .2 .5 .4 .5 .9 .0 .7 .2       .2 .9 .9 .0 .7         4 . J 41       .1 .1 .4 .7 .5       .5 .7 .2 .9 .9 .0 .7         4 . J 41       .1 .1 .4 .7 .5       .5 .7 .1 .6 .4 .1         4 . J 32       .5 .4 .2 .1 .2       .5 .4 .2 .1 .2         4 . J 32       .5 .5 .6 .4 .4 .4 .1       .1 .6 .1 .7 .3         3 / 37 .1 .4 .4 .1 .1       .6 .6 .7 .3         3 / 37 .1 .4 .4 .1 .1       .6 .6 .7 .3         3 / 37 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2								_				·								
14/ 53			'															-	د د	
\$\frac{52}{51}\$		. 2	- 1										-					-		
56 / 40		• •	• •						-								_	_		
4 5 4 7			. 2								• •		•							
4		••																	_	
Eq. 43											•	•	•	•	*					15
15 15 17 47 41 41 41 41 41 41 41 41 41 41 41 41 41	4/ 43		S.	4 1 2		- 4:	• 2l						:		i		. E.	28		-
3 / 37	42/ 41	•1										-					15	15		16
TG	4 / 32			6 4	- 4:		1:										. 16.	_ 16	73	4
76/ 35	3 / 37	.1 .4	•1	• 1	*		1								1		6			2.8
12	76/ 35	6.	• 1		1													_13	47	3.5
7 / 25 22 / 27 2, 10 / 25 24 / 23 72 / 21 25 / 21 25 / 21 25 / 27 27 / 27 27 / 27 28 / 28 / 28 / 28 / 28 / 28 / 28 / 28 /	34/ 33	•1		• Z											!		. 3	35	7.2	3 9
2 2 7 2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32/ 31						i												<u> 2ī.,</u>	В
2 2 4 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 / 25			í			•				. '			2					4	66
24 / 23	26/ 27.	•																	2	5.6
7 2 / 21 2	?c <b>/ 2</b> 5					:	i							1					2	76
2   1   2		•		· · · · · · · · · · · · · · · · · · ·							-		;				+			2فــــــ
1 / 17 1 : / 15  Element (X)						:	i	1	i								1 .			6.
1: / 15         Elament (X)         Z x²         Z x         X         F         No. Obs.         Moon No. of Hours with Temperature           Rel. Hum.         5 6 F         5 32 F         a 67 F         a 73 F         a 80 F         a 93 F         Total           Dry Bulb         Wor Bulb         Wor Bulb         Image: Control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control o		· · ·			i												++		+	ته
Element (X)					:	1	t	ŀ		j				i			1			34
Rel. Hum. 5 0 F 5 32 F 667 F 6 73 F 6 93 F Total Dry Bulb Wer Bulb		· · · · · ·	<del></del>	<del></del> -		<del></del>			N. C.			•		Mag. M.	-4 95		Nomen or a			2
Dry Bulb Wer Bulb		• • • • • • • • • • • • • • • • • • •	-	- X		×		-	HO. US	*			22 6							
Wer Bulb		<del></del>			-+	-+		+			3 0 1	-	34 F	/ -	+-/		+	- 73 7	<del></del>	
		<del> </del>			-+-	<del>- +</del>		+				+	<del></del>		+-		1 1		-+-	
	Dow Point	<del>!</del>	+	•	+	+-		+		$\dashv$		-+			+		+		+	

SLIFAL CLIMATOLOGY BRANCH CATETAC **PSYCHROMETRIC SUMMARY** ATH LEATHER SERVICE/MAC 754255 STATION -CCT MONTH TONOPAR MY STATION NAME 1910-1100 HOURS -C. S. Y. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 - 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 + 31 D.B./W.B. Dry Bulb Wer Bulb Dew Poin 1-/ 13 1 / 11 31/ 41 1 TAL · 2.2 2.2 3.9 6. 7.412. 14. 11.412.7 5.7 4.1 1.7 .7 .1 REVIND MEVIOUS EDITIONS OF PMS 0.26-5 (OL A) 102 Element (X) ZX Zx' No. Obs. Ţ Mean No. of Hours with Temperature Rel. Hum. 1134949 2804259 27165 47(65 33.516.618 58.7 9.699 811 812 5 0 F 1 32 F Dry Bulb 15 . q 35314 43.5 5.473 1505642 F 11 Dow Point

GLYMAL CLIMATOLOSY BRANCH CSAFETAC AIT WEATHER SERVICE/MAC

7.248 55 STATION	ICHOPAH	STATION	NAME		74-87			EARS		·			<del>-</del> -
										04.	1	HOURS IL	<u>.</u>
Temp.					URE DEPRESSION				<del></del>	TOTAL		TOTAL	
( <b>F</b> )	0 1 2 3	4 5-6 7-8	9 - 10 11 - 12	13 - 14 15	- 16 17 - 18 19 - 2	0 21 - 22 23	3 - 24   25 - 20	27 - 28 29	- 30 + 31	D.B. W.B.	er Bulb	Was Bulb De	• •
1.780										2			
_az 37.										. 1	. 1.		
15/ 35								. 1	.4 .1	. 7	7		
±47 53.								·	-t1	- 11	11	• -	
127 A1								1.1	•6	21	٠.		
15						4		للكمالك	.4.		21.		
7:1 77						· •2	.9 2.6	1.?		43	4.3		
ILZ 75.						سئم سبة	1-1-1-1	- 4.		34.	3		
74/ 73					.1 1.	7 2.1	1.3 1.	• 1		٠ -	\$ 10		
22/ 71						r. 2.2.	1.3	<b>.</b>		5.	- 5 5		
7 / 69						2 1.5	? • 1			r 4	54		
Lel 67.					<u> </u>	3, 2.E.	9			. 74.	14.	_	
16/ 65			• 1		.7 2.3 2.	7 3.4	• * • 1			- 5	2.8		
14/ 63			غما للبناء للبا	1	a5. la2 la	. ـ 9م ـ ـ ـ ع				ید د	. 65	· · · · ·	
12/ 61		• 1	4 •1 •/	• 2	.1 1.1 2.	6 .4				€ 1	61		
. £1./_\$9.			1		<u>al, al, a</u>	بثه 9	· · -•			3£.	36	1.	
5 / 57		•1	2 • 1	. 7 1	. 3 1.1 .	1				: 1	3.1	1.4	
. 22. 1. 2		بعدام باست	1	4. 1	40, 1a0, a	4				24.	24.		
14/ 53		•1 •	1 • 5	1.7 1	•1 •	1				2.7	2 T	71	
114/51.	. • 1.	•1. •1	1. 1.1	1.1	.2: .1			·		24	24	125	_
40 40	• 1	.1 .1 .2	2 •6 1•2	1.	.1					າ ເ	29	104	
	2.	1	<u> </u>	4				<b></b>		. l x.	18	110_	_
41/45	• ;	.1 .5 .	2 .4 .5	,						16	1 6	1 ^2	
. 44/ .43.	2.	<b>.</b> 2	4 2 4	<u></u>						. 13	. 13	_ <u> </u>	
ES/ 41	• 4	• 2	1 -1 -4	. •1					į	1.1	11	6.3	
4L/ 35.	. 🕳 5.	<b>al</b>	+	<del></del>						<u> </u>	5	5.7.	
7 / 37	•1 •2									3	3	45	
247.31.	. al.	<b>- -</b>						i				25.	
34/ 33					1				•			7	
. 12/ 31 .					·			-		<b></b>		4	
21 7 25					1			ĺ	,		·	5	
11 21.	•			+				<u> </u>	_ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ ـ	<u> </u>			
211 28				1	1					,		•	
24/ 23.			<u> </u>			<u> </u>		<u> </u>		<u>i                                      </u>			
Element (X)	2 % '	Σχ	T T	<b>₹</b> A	No. Obs.			Mean No.	of Hours wit	h Temperatu	•		
Rel. Hum.						10 F	1 32 F	# 47 P	⇒ 73 F	• 80 F	• 93 F	Tel	tel
Dry Bulb			T										_
Wet Bulb													
Dew Point						T		·					

GLIBAL CLIMATOLOGY TRANCH

CATATAC

## PSYCHROMETRIC SUMMARY

TOTAL TOTAL 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 # 31 D.B. W.B. Dry Bulb Wet Bulb Dew Po.

FLORAL CLIMATOLOGY BRANCH USAFETAC ATT FRATHER SERVICE/MAC

7:48:5	I DNOPAH NY	STATION NAME			74-1	8.2.			EARS					<u>.</u>
MC:TATE		STATION NAME	•						t and		D £ 63	: 1	15:::5-	17a.
											T === - : -		HOURS IL.	5. T.)
Temp. (F)	0 1.2 3.4	5 - 6 7 - 8 9	WET BULB T					. 24: 25 . 2	1 27 - 28 2	. 30 - 31	TOTAL D.B./W.B.	Dry Bulb	TOTAL	w Point
F/ -7		·		- 10110		·····			1		2	,		
L. 25.					···	<b>_</b>					-	3,		
ц/ Р?								• .	• 4	.7 .	13	13		
	+		· · · · · · · · · · · · · · · · · · ·						ــعمــنا	<u></u>	<u> </u>	15.		· <u>-</u>
/ 79							• 1	1 • 1		•2	3.4	24		
7:1. 77									1 - Di		<u></u>			
767 7s 247 73.					•? •1.	-	_	.1 1.			41.			
7 7 71	• •	• • • •					1.3.1				4.7	47	- +-	
7_1 69					S. 2.		2.1.1	7			56.			
- / 67				• 3	9 1.0	2.4	3.3 1	• 3	1		7.5	75		
juuz 65.					5. 2.4	3.4.	1.7.		L		. 73.			
4/ 63			• 5		5 1,0	-		• ?			, e	f 6		
61			4 2			2-1		<del></del> -	· · ·		5.			
1.1/ 59	,	1 1	•1 •4	•2 1: •1. 1:		1.1	•?				41	41	1 12	
F 7 5						4	• .		-	•	· ~ .	ستند د ا	÷.	
14/ 53	4		<u> </u>			•					. 26.			
197 51	•1 •1			1.7	2 .1					-		25	0 7	
1.54 4x				1.5					<b></b>		24.	24.	2.1	- 2
6 / 47	• 2	•1 •?	•6 •9	• 4							. 9	50	1700	ŗ.
557 45 L		<u>*2</u> , 1 <u>*</u> #_		<del></del> -					*		عد	ھنے ـــ		
1.27 41	•2 •5	.4 .4	•1 • 5	• 1							16	1 º 1 9.	61 72	16
40/ 3:	1	4	•1. •1. •1 •1	44	<del></del>				·				4 4 6 ()	11 52
1 37	al. al.	).	• 1 • 1					4					. 5.1.	12 14
7 35	.1										1	1	25	3 ]
351 33.									<del></del>		<u>.</u> 1	1	نب1	
27 31													7	٠ 4
25		•=============							<del></del>		+		4.	4-
2// 27									!	į	1		3	17
24/ 25					++	+			•		+		- · ·	7 <del>5</del>
2/ 21				i					1	_ !	11			 
Element (X)	2 _X '	2 x	¥	•,	No. Obs				Mean No.	of Hours wi	th Temperat	ure		
Rel. Hum.							10F	1 32 F	+ 67 F	• 73 ₱	≥ 80 F	• 93 F	Te	101
Dry Bulb		<del> </del>	<del>                                     </del>						<del> </del>	<del></del>	<del></del>	+	-+	
Wer Bulb		<del> </del>	<del></del>					<b>}</b>	<del> </del>	<del></del>	+	+		
Dew Point			<del> </del>						1	ــــــــــــــــــــــــــــــــــــــ				

2

CLOPAL CLIMATOLOGY PRANCH US AF ETAC ATE ACAYMOR SERVICE/MAC

## PSYCHROMETRIC SUMMARY

72485E CONCRAH (V PAGE T

Temp.						WE	T BUL	. B TE	MPER	ATURE	DEPR	ESSION	(F)						TOTAL	į	TOTAL	
(F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9.1	0 11 -	12 13	3 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 2	4 25 - 2	6 27 - 2	8 29 - 3	10 + 31	0.8.W.S	Dry Bul	Wet Bull	Dew Por
/ 1-						1		7				T		1		7			-	+		7
$\frac{1}{1} \frac{1}{1} \frac{17}{1}$ .			·	·							L	!	L		į		1	_ !				4 4
											1		1	•	• -		T					4 -
24/ 13					<b></b>	·					<u> </u>	-	L		-	· 			, 			3 :
1 / 11						1					j	!	1			•	)			,		2.6
11/2						<del>-</del>					<b>.</b>	·		<u> </u>	<u> </u>					·	<u> </u>	1.
4 1							1															ç
				•	• - · · -						•					1		-	<del>-</del>			
/ -																:						-
~ , _ ·					•	•					•				<del></del>	+		+			<del></del>	
-1/-6																1	1					
/ -7	•		-	•							<del>-</del>					<del></del>	+	<del></del>			<b>-</b>	
- / -9											:											
-1 /-11	•	•		•							<b>+</b>			•	-		+	<del></del> -			••	+
-1 -/-19																						,
	, •	↑. ₹ [*]	2.3	7.	2.5	2.	4 5	4	7 . 1.	10.4	13.4	15.6	14. 6	2.	7 P.	7 3.	7 7.	3 .	<del></del>	£ 1	aj	9 1 6
TOTAL	• *							-										•				
TOTAL "	• ''	. • •															,		5.19	>	A 1 9	9
FETAL .	• • •			• • • -		•									+	·	<del></del>		519	<del>}</del>	۱۹ ه	9
FC TA L	• ''	-		• • · · =					 !				•		•	1	<del></del>		519		1 ه	9
		-		• • • · · · ·		•		+				·		•	+		<del></del>	+	+ 519	+	19	*
TOTAL .		-		• • • • • • • • • • • • • • • • • • •		*		-+	<del>-</del>						•		<u>;                                    </u>	+	+ 519	+	19	•
1618L		-		• • • •		•		-+						•				+	+ 519	·	119	9
7678L (		-		• - · · ·		* - · · · · · · · · · · · · · · · · · ·		+	<del>-</del>					:				+	+ 519	· · · · · · · · · · · · · · · · · · ·		9
TCTAL		-		•				-+						:			·		519		019	•
		-		• • • • • • • • • • • • • • • • • • •		+								:				:	+ 519		019	9
TOTAL .	• • • • • • • • • • • • • • • • • • •	-												:					519		019	9
	• • •	-												:					519		019	9
		-												:	÷				519		019	9
ICTAL .																			519		619	9
TOTAL		-																	519		019	
TOTAL																			519		019	
TOTAL .	-																		519		019	•
Element (X)											No. Ob										019	9
					Zx				7.55		No. Ob	~	101		1 32 F				Toupero	nure .		
Element (X)		**************************************	9115		2 x 219	53	¥ 26		7.50		<u> </u>	19	306		1 32 F	. 6	7 F	= 73 F	h Tempore	ture • 93		Total
Element (X) Rel. Hum.	2	#* <u>F3</u> 341	9115		Zx	53.71	¥ 26, 62.	- 11: - 71:		3		~	300		= 32 F	39			h Tempore	ture • 93		

2

GLORAL CLIMATOLOGY BRANCH LEAFETAC AIF LEATHER SERVICE/MAC

724355 IUNOPAH NV STATION NAME

#### **PSYCHROMETRIC SUMMARY**

PAGE !

WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 = 31 D.S./W.S. Dry Bulb Wer Bulb Dew Point 7: / 77 7£1.75. 74/ 73 •1 •5 •1 7 771 71. 7 / 69 24 £ 1 67 16/ 65 . 1.2 23 141.63. 37 121 61 .1 .7 1.1 1.8 2.4 57 57 611 59. . 6. 1 . 5. 3. 1. 2 . C. 66. 5.7 1,11 • 1 .2 1.3 .5 1. 4.0 1.2 76 76. 52 55. .7.2.4 3.3 **1. 2.** £ 84 69. 4/ 53 .1 .2 1.3 1.0 1.3 2.4 7.0 73 12/ 11. **44.**. -1 1-D -9 1-3 2-0 1-2 -2 67: 40 .6 1.7 2.7 • 4 • 1 •4 •6 .4 .1 57 57 51 45/ 41. 1.1. a6. 2.4. 1a., .2. 46 41/ 45 • 1 • 2 .2 1.2 1.1 2.1 1.7 91 51 P 5 44/ 43. .1. .2. 1.2 1.E. 3 R. ₹ **R**: 101. 44. 427 41 • • 2 €. • 1 . 4 •6 1 • A 29 100 40/ 39... .2. 1.5. . 4. ab al al al 54 3:/ 37 .4 . 7 .7 .5 .5 28 A D 28: 31 .4LZ . 35 ... 91 34/ 33 • ... 62 .../ .31 . 4 9 15 21/27. 25 267 25 86 24/ 23. 48 27 21 61 24/ 15. 1-/ 17 44 14/ 15. 14/ 13 20 Element (X) Mean No. of Hours with Temperature # 67 F | # 73 F Rel. Hum. ≤ 32 F * 93 F Dry Bulb Wer Bulb

0.26.5 (OLA) RUME MEYICUS ESTIG

SAFETAC FOUR

GECPAL CLIMATCLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** ATP REATHER SERVICE/MAC 724855 TONOPAH NV JC T STATION NAME PAGE 2 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1.2 2.4 5.6 7.8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Poin 1/ / -1 -4/ -5 TOTAL 1.0 4.5 3.1 3.9 3.912.314.117.917.7 9.5 5.3 2.1 1.2 .2 .2 18 0.26-5 (OL A) No. Obs. Element (X) 37.318.719 53.1 8.896 40.3 5.938 ± 67 F = 73 F = 80 F = 93 F 517 818 Rel. Hum. 1421333 1 32 F Dry Bulb 2374950 43472 Wet Bulb 1385900 917 33310

-

SLEPAL CLIMATOLOGY BRANCH USAFETAC AIP MEATHER SERVICE/MAC

STATION HAME

724855 IONOPAH NV

### **PSYCHROMETRIC SUMMARY**

FACE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL D.B./W.B. Dry Bulb Wet Bulb Dew Poin 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 . 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 * 31 7 / 69 • 1 5_1 67. 2 JE/ 65 14/ 63 • 1 11 11 -27 61 11/ 59 9 1 4 28 32 51 / 57 •1 •91 .5 1.1 1.4 32 5±1.55 .. 1.4. ...5. .7 .5 1.4 2.4 1.1 47 47 4/ 53 1.6. 21.51 2.7 72 72. 50/ 40 .4 1.1 1.2 2.2 3.5 1.4 76 78 4.1 47. .5, 1.2, 1.3, 3.0 38 • 3 .9 .9 2.0 3.1 ř. 4 64 46/ 45 • ຄ 44/ 43 <u> 3. 9. 1.5. 2.4. 1.9.</u> 5 7. 42/ 41 . 4 .4 1.2 2.4 3.3 1.2 67 67 9 40/. 32 .3.1.2. . ° 1.6. . . . . 40 43... 23 **.** 4. 4 2 27 •5 2•2. 1•4 48 35/ 37 • 3 .9 1.1 46 3EL 35 8. 1.1 32 79. • 9 2 39 34/ 33 22 .3 .6 .5 . 4 22/ 21. 70/ 28 ×4. • 1 • 1 47 43 2.1. 27. **1**. 76**/** 25 10 62 24/ 23 22/ 21 75 24/ 12. 1-/ 17 1:/ 15. 16/ 13 14 11 1.7 +/ Element (X) + 67 F + 73 F + 90 F 1 93 F 1 32 F Rel. Hum. . . . Dry Bulb Wet Bulb Dew Paint

0.26-5 (OLA) REVISE MEVICUS EBITIONS OF F

B B USAFETAC ™

SECRAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY USAFETAC AIR LEATHER SERVICE/MAC 7:4655 TONOPAH NV PAGE TOTAL TOTAL
D.S. W.S. Dry Bulb Wet Sulb Dew Pain WET BULB TEMPERATURE DEPRESSION (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 / 1 -/ -1 -/ -3 -1/ -7 TIL 1.5 6.9 6.5 9.615. 1 . 19.911. 6.1 2.2 THES PORM AGE f t 0.26-5 (OLA) Element (X) Zz' No. Obs. Mean No. of Hours with Temperature +67 F +73 F +90 F Rel. Hum. 1818599 33743 45.819.284 737 10F 1 32 F Dry Bulb 1647235 34363 46.6 7.823 737 37.4 5.911 737 Wet Bulb 19.6 1057029 27581 Dow Point

GE-CAL CLIMATOLOGY BRANCH USAFETAC ATT HEATHER SERVICE/MAC

774855 STATION	1-1-1	<u>ICP#h</u>	:.*		STATIO	N NAM	Æ				74					71	ARS.					MON	
																				PAC	7 1	HOURS IL	. \$. T.)
Temp. (F)		1 - 2	1.4	5.4	7.					RATUR					23 . 24	25. 26	27 . 20	20 . 10	- 31	TOTAL D.B./W.B.	Dev Bulk	TOTAL	Daw Pa
0 / 99					<u> </u>	<u>- 1.</u>	- 14		1.3 - 1.	113.11	1111	+				1-3		., .	-	2			
_=/ E7.						i		:	1	1								'	· .		: 2		
6/ 35					-			•		<del>-</del>	-	1				+		•2	) [	15	15	<del>-</del>	
547 83.											1	i							1	2 2			
-7/ 91						•			+	+		+		-			. 3		-	39			
1.7. 78											1				. !	• 1		-1		54			
7:1 77				•					•		<del> </del> -	-							<del></del>		,		
												<u>.</u> :	• 1		• 2		-	• 0	•	8.5	35		
764.75.		•		•						<del></del>	+	+	<del>2</del>	-2	4				+	+ 41	91		
74/ 73											-	U.	• 2	• 6	• ?	. 4	• 0	1		123			
777 71.				•							<u>-</u>	2		<del></del>	5	<del>2</del>			+	. 134			
7 / 69									•	. •	2 •	2	• ?	. 7	• 6	• 1				157	157		
£1/ 67.										<del>`</del>	3	4.	1-1	LaC		,			<b>.</b>	. 251	2:1		
161 65								• C	•	•	3 1 •	C'	1.3	• 7	• 1	• 17				238	23R		
41 E3.						<u></u>		3		4	7	SI	1.	5.	1	•			<b></b>	230			
J2/ 51					•	. J	• 1	• 3	•	b 1 .	2 1 •	1	•6	• ?	• 0	•				264	264		
£ C/ E9.	- •			نه.		1	3		+	7 1.	5	9		1.					·	274	274		
91/ 57			• 7	•	1.	2.	• 6	. • 4		7 1.	4	7	• 1				'			261	201	31	
5c/ 55.		<b></b>	0		ــــــــــــــــــــــــــــــــــــــ	3	5		1.	لعلبة	2	3	1			<b></b>			+	1 29B	293	65	
4/ 53		• 1	. 1	•	3,	. 4	• 5	• •	1.	1.	D! •	2	• 0							313	313	157	
			2	& .	3	£	Z	1.1	1.	4	3	1,				•			<del></del>	349	749	280	
55/ 49	• 0	• 3	• 2	• (	٤.	6	• 9	2.1	1.	য় • :	1 .	-1								391	392	370	Ë
4:1.47.	0,	.2.	-4		4. 1.	1	1.3	2.3		نما	11	•								403	تم د	466	3
4 / 45	• 2	• 2	. 5	•	B 1.	. 2	1.7	1.3		4	1	i	'							3 % 6	386	514	4
44/ 43		_ 4.	.5		1.1.	6.	2.1	9	_	11	1							_	·	394	394	523	7
42/ 41		.6	. 6	1.	1.	. 6	1.3	. 4		1		- 1								352	153	556	12
40/ 39.		. Z.	_ 46	نمت		یک		ر 1 مـــ	ء ـ	<u>1</u>	1	1					L			30.2			_ 20
3-1 37	• ?	-6	. 9	1.	2 1.	r	. 7	• 1	i		1	1							!	263	253		23
26/ 35	1.	9.	. 9.		ı	6	_ 3.	3	Ĺ	İ	1	_;				. i	/		_	213	213	- 600L	25
34/ 33	• 3	•7	4			3	. 1	-		1		_							i	167		520	30
22/ 31.	. 2.	- 4	- 5			· >	d	•				1	:						1	113	113	364	_97
70/ 29	•1	•2	- <u></u> -2	•		1					1	+								47		247	7
28/ 27	- Oi	-3	_ 7			•	• `		I	}	1		)	- 1		:			1	L.R.			5.0
76/ 25				• :					<del>                                     </del>	<del></del>	+	+									48	168	
24/ 23	•	• 1	- 1	•	1. 4 1	n.				i	1	-					ļ		}	15	15	100	59
Element (X)	Z	H.1		_	Z x		7	1	-	-	No. C	× 6				نيسينا	Mean N	a. of 14	aura wit	h Temperet			_34
Rel. Hum.		<del>-</del>			<u> </u>		+-		<del>                                     </del>				-+	1 0 F		32 F	1 67	_	73 F	- 80 F	• 93 9	T	erel
Dry Bulb							+-		<del> </del>	+-					-+			<del>`   '</del>		+ - <del></del>		<del></del>	
Wer Bulb									<del> </del>	-+-		_			+-					<del> </del>	+	-+	
Dew Paint				<u> </u>			→					_	+		$\dashv$		<u> </u>			<del> </del>	<del></del>		

GLESAL CLIMATOLOGY BRANCH LSAFETAC PSYCHROMETRIC SUMMARY AIR MEATHER SERVICE/MAC 7249 55 ICNOPAH NV PAGE 7 WET BULB TEMPERATURE DEPRESSION (F) TOTAL D.S.-W.S. Dry Bulb Wet Bulb Dew Paint 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 . 7 21 20 622 5 685 1 / 17 356 269 200 1./ 15 14/ 13 1 / 11 142 153 16 21 -47-<del>-</del>7. 4 - / -9 -11 /-11 -1:/-19 TCTAL 1.1 (.0) 6.3 8.711.511.912.0 9.4 8.4 6.1 6.5 4.9 2.0 2.3 1.1 6312 6337 0.26-5 (OL A) Element (X) No. Obs. 13091079 18109146 6307 6312 Ret. Hum. 40.520.864 52.112.589 255447 328628 5 0 F 1 32 F | 1 47 F | 1 73 F | 1 80 F + 93 F 28.4 Dry Bulb 40.1 7.351 25.4 9.061 113.8 749 Wet Bulb 10491323 253721 6367 744

• 2

GLEMAL CLIMATOLOGY ERANCH USAFETAC AI~ WEATHER SERVICE/MAC

724955 IONOPAH NV STATION NAME

#### **PSYCHROMETRIC SUMMARY**

MONTH

PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin 127 51 4. / 47 . 1 .1 .1 .1 4:/ 45 نمد 20 2 F .3 1.1 1.7 44/ 43 • 3 28 42/ 41 1. 6. 1.3. 9. 1.5. 40/ 30 .4 1.7 1.3 1.6 2.3 54 11 9.7 251 37 -1.3. 2.7. 4.1. 2.E. 2.7. 9.7 367 35 •6 2•1 2•3 3•5 2·6 79 79 50 34/ 33 1.6. 2.4. 2.4. 2.5. •9 3•5 2•1 4•. ?•1 1•1 1•4, •7: 1•3 2•7, 1•4, •3 97 97 97 43 72/ 31 55 4,5 104 42 24/ 27 .3 1.0 2.4 1.8 .5 43 43 74 52 24/ 25 42. 42 74 1.5. 2.1. 2.4. .4. 56 24/ 23 1.3 1.3 71 21 21 27 21 21. 5.5 37 21/ 19 • 7 .9 .9 .3 ŢĊ 19 43 71 at. 1.3 15/ 17 5.2 17/15 • 3 5 5 13 .a.L. 147 13. 39 1~/ 11 1 4 7 • 1 111 1. 1 7 29 3 1 3 4/ 73 13 -1 -3. -4/ -5 -1 -7 .. -1 / -9 -14/-15. Mean No. of Hours with Temperature Rel. Hum. Dry Bulb Wet Bulb

0.26-5 (OL.A) HIVIND MEVIOUS E

SAFFIAC NORM

2

CLEGAL CLIMATOLOGY PRANCH USAFETAC ATT REATHER SERVICE/MAC

#### PSYCHROMETRIC SUMMARY

7749 SE TONOPAH NV STATION NAME FGDD-6736 HOURS ILLS, YJ WET BULB TEMPERATURE DEPRESSION (F)

0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 +31

2-715-622-727-415-0 9-6 2-7 -3 Temp. TOTAL D.S.-W.S. Dry Bulb Wet Bulb Dew Pain 705 Rel. Hum. 705 705 -47 F -73 F -80 F 1 32 P Dry Bulb 40.5 Wet Buib 70.0 574864 19652 27.9 6.200

NOW 0.26-5 (O.L.A.) service resecus teatons or his

USAFETAC FORM A 24.5

7.48.55 STATION

GLOPAL CLIMATOLOGY BRANCH USAFFTAC ATT WEATHER SCRVIC /MAC

LUNOPAH NY STATION NAME

## PSYCHROMETRIC SUMMARY

										PAC	- '	HOURS IL	-05-i
Temp		we	T BULB T	EMPERATUR	E DEPRESSION	(P)				TOTAL		TOTAL	
(F1	0 1 2 3 4 5	-6 7-8 9-1	0 11 12	13 - 14 15 - 1	6 17 - 18 19 - 20	21 - 22 23	24 25 . 26	27 - 28 29	- 30 = 31	D.8./W.8.	Dry Bulb	Wet Bulb [	Dew Pa
. / 4:		.1 .	1						ı	-	>		
4_1 47.		م لئم لل	1			·· · · · · · · · · · · · · · · · · · ·				3	3,		
401 45	• 1	.1 .4 .	3							7	7		
44Z.43		<u>.ll</u>	1							<del></del>	6.		
.7 41	.1 .4 1	• • • 6	• 7							2.3	23	<b>.</b>	
451 32			I							. 24.	24.		
1 / 37	1.0 2.3 2	.5 .6 1.	7							٠. 7	57	1.7	
314 35	3. 3.5. 3.5. 3	3.2.1.1.				·				. 101	_1.1.		
34/ 33	.4 1.5 3.1 4	.7 2.5 .	4							5.2	42	: 4	1
31	3. 3.7. 3.4	ad. 2a1, a	٠							94.	94,	68.	:
'n/ 2c	1.7 2.0 2.1 2	.0 .9 .	1							٨ 1	01	1^6	3
:_1_21.	4. 2.4. 2.5. 2	7. 6.				·					لما	95.	
16/ 25	.3 1.3 2.3 2	•G. •A			*					4 =	4.5	76	•
14/ 23.	1.6.2.	.8.									31.	_ 52	
2/ 21	1.5 1.8 1	. 4								3.4	34	٢ 5	t
21/_19.	1.3. 3.2.			·						بدد	۵د ــــــ	39.	
1-/ 17	.4 1.0	• 3								1 ž	12	36	
14/15	8,	Z.a.			<b></b>					12	10	24	
14/ 13	.1 .6 .4									E	9	12	4
1_4.11							· <del></del>					12	:
1 / 5	•1									1	1	5	4
					<del></del>								
4				ļ	į į	1							
4/ 3.		·	<b>-</b>		· · · · · · · · · · · · · · · · · · ·					·			4
1/ 1				[	1	1			1				
-1.	,				<u> </u>	<del> </del>				·			
-7/ -3					1	. '							
-41 -5.					<u> </u>					·	· · ·		
/ -7			· i	Ţ									
/ -9			<u> </u>		<u> </u>	<u> </u>				<del>-</del> — —			_
1 7-11			,	[	i i			·		i			
1-1-17						<del></del>				<b>.</b>			
CTAL	3.722.628.627	.611.9 5.	0 . 1	• 1			1	:		!	7.6		73
			<u> </u>			سلسبا	لمصيحب			1.7CA		736	
Element (X)	2 g'	2 x	X	**	No. Obs.	400	1 32 F	Meen No.	n 73 F	A Temperat	• <b>†</b> 3 f		etel
tel. Hum.	27964 6	42650		17.661	706	10F		2 6 / P	-/3"	1 - 50 7	+ 737	<del></del>	
bry Bulb	69862	21676		6.653	7.56		49.8		<del></del>	<del></del>	+	$\rightarrow$	
Wer Bulb	52C163	18639		6-311	706		75.3			<del> </del>	+		
Dew Peint	285688	12432	17.6	9.732	7.06	4.1	16.3			<u> </u>			-

USAFETAC Note: 0.26-5 (DL.A) HIVIND REVIOUS EDITIONS OF THIS FOLM ARE OLD GET IT

2

GLABAL CLIMATOLOGY CRANCH LIMETAC AIR LEATHER SERVICEZMAC

#### PSYCHROMETRIC SUMMARY

TONOPAH NU STATION NAME WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. M.B. Dry Bulb Wet Bulb Dew Poin 0 1 2 3 4 5 6 •4 1•7 •8 •1 •4 1•1 1•2 1•8 •8 1•4 ? <u>.</u> 1 .8 1.4 2.3 .6 1.1 4.1 1.0 .7 3.9 3.7 4.5 37 16 71/ 76 ' <u>3</u> 6 7 76 1.3 30/ 33 108 1.1 112 103 31 4.2 4.4 4. 1 2 2 / 27 2 / 25 .6 2.5 4.1 1.8 76, • 6 75 174 6 2.5 63 2/ 23 1.5 1.3 1.3 2.8 . 4 . 8 47 26 2 / 1º 1 / 17 1.1 1.3 .4 28 21 1+/ 15 •<u>5</u> •<u>6</u> 11/13 1 / 11 -<u>6</u> 3 5/ 31 --1 -7 4.224.231.324.511.2 3.4 1.4 Element (X) No. Obs. Maan No. of Hours with Temperature 3301957 797961 49283 62.117.377 30.9 7.157 793 794 Rei. Hum. Dry Bulb 51.3 Wet Suib 670419 793 21225 26.8 6.388 75.0 Dew Point 86.6

0.26-5 (OLA) RIVING MEVIOUS ED

NFETAC POST 0.26-5

GLIMAL CLIMATOLOGY FRANCH LISTETAC ATTO HEATHER SERVICE/MAC

## PSYCHROMETRIC SUMMARY

STATION .	IONCPAR N	STATION NAME					¥	EARS				MONT	#-
										٠, ٤ ء	1	POURS L	11
Temp.		<del></del>	WET BULB	TEMPERAT	URE DEPRESSI	ON (F)				TOTAL		TOTAL	
( <b>F</b> )	0 1 2 3 -	5 - 6 7 - 8 9	. 10 11 . 12	13 - 14 15	- 16 17 - 18 19	20 21 - 22 23	- 24 25 - 26	27 - 28 29	. 30 - 31	D.B. W.B. D	ry Buth	Wet Bulb De	F
5 / 57					• 2			'		1	1		
_6/ ES.			-							4.	4.		
41 63					• 7	• 3				S.	€.		
L2/ 61.					7 7	·4				<u></u>	5.		_
1 59				• •	• ? • 3	• 6 • 1				1 t	1.5		
±4. 57.			ئمانات	1-1			·	<b></b>		<u> </u>	ع2۔		
/ 5			• 5 1 • 7	1 • 1	• 5 • 7					•	3.2		
.41 53.	• •			1-4	22	-1					<b></b>		
		. 1	1.5		• 7 • 1					4 t	45		
.1.1.14.2		لبحليين	La I a Y	2.	<u>.tl.</u>					<b></b>	- 54-	1	
/ 47	-	•	3.2 2.9	•	• <u>1</u>					( 4	64	4	
45		1 2 1. 5 1			<u> </u>					5.2.	57.	_	
4/ 43	, ,•		<u>?.4                                    </u>	• }	. 1					t t	+6	5.3	
27 41. 17 37		5 1.6 2.9 1					- +	*		<del></del>	68	ما ته	
	• • •		le ^p	•						56	55	7 ;	
(7 35 )	. 1 1.3 1.	4. 2.3. 1.4. 1	laiai	<del>-</del>	•	• • • • • • • • • • • • • • • • • • • •					. <u>56.</u> 43	سمع	
33.	a3. 1a5. 1a		1 • 1 • · ·							39.		1	
2/ 31	•4 1•3 1•				•	•		•		4 [:	40	154 109	
LL 22.	3. 1	4	• -							1	15	56	
/ 27		3 5 4	. 1					•		17	12	7.7	
_/ 25.		191.	• •									<b>ذ</b> ـ	-
14/ 73		1 •1 •1						<b>+</b>			3	20	_
21.	al. a4	1a1									<u>,</u>	. L	
11 10										•		,	
1.7.	.11.							·				ح	
t/ 15												,	
14.13.										<u>.</u>			
1 / 11													
L_1 5.								•	+	·	· · · · ·	•	
6/ 7													
٠٤. لك					<del></del>				+	<del></del>			
6/ 7					1				1				
lement (X)	Zx'	Zx	Ť	-	No. Obs.	<del></del>		Mara No	of Manage 111	n Temperatus			
el. Hum.	<u></u>		X		Ne. USS.	1 0 F	1 32 P	# 67 F	• 73 P	BO F	9 - 93 F		101
er. Rom.		+	<del> </del>	<del> </del>	<del> </del>	207	3 34 5	***	+ · · · · ·		- 73 F		
fer Bulb		+	<del> </del>	<del> </del>	<del> </del>	-+	<del> </del>	<del> </del>	<del> </del>	<b></b>			
Dew Point		سدران واستحارتها	+	<del></del>	<del> </del>	-+	<del> </del>	<b>}</b>	<del> </del>	+			

4

TOLESS TONOPAR TO

#### PSYCHROMETRIC SUMMARY

 $\frac{1}{1} \frac{1}{1-1} \frac{7}{1-1}$ Mean No. of Hours with Temperature No. Obs. T •4 44.318.577 43.3 F. 43.8 34.7 5.248 . 50 F Rel. Hum. 34037 789 1 0 P 2 32 F 34°41 2734° ۵.۵ Dry Bulb 78° 71. 789

OMA 0.26-5 (OLA) REVISE MEYOUS IBRIONS OF THIS KIND AND

USAFETAC 1044

GLOFAL CLIMATCLOGY FRANCH DEAFLEAC A: WEATHER SCHVICT/MAC

STATION	LONCPAR	·	STATION N	AME				74-8				YEAR					<u>\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ </u>	THE
															PAC	- }	HOURS IL.	14.
Temp.		,		WET	BULB T	EMPER	ATURE	DEPRES	SION (F						TOTAL		TOTAL	
(F.,	0 1 2	3 - 4	5 - 6 7 - 8	9 - 10	11 - 12 1	3 - 14	15 - 16	17 - 18 1	9 - 20 2	1 - 22 2	3 - 24 29	5 - 26 27	- 28 29	- 30 + 31	D.B./W.B.	Dry Bulb	Wer Bulb D	ew P
76/ 75	-								i		• 3	-			. 2	2		
147 73.										-5-		- 3				6		
12/ 71									• ì	• 1		• 1			3	3		
Zi/ £9.										7	1-0	-1;		-	+ 15-	15		
b / 67								• 7	1.1	• 5	• 5				1 9	10		
ـبد نا عبـ							1.		1-1.	1.3	-1,		•		. : E.	25		<u>.</u>
4/63						• '-	• 5	1.6	• t	• 1					7.6	26		
LIV 61.					-1.	خم	1.3		1.5						44.	44		
/ 19					• `	1 • "		3 • 0	• "	• 4					6.3	€ 3		
5		· · · · - • ·	· · · · · · · · · · · · · · · · · ·	1	-6	2-1		1.1	1-1-	-3-					. <u>5.7</u> .	5.7.		
51 / 55			• 7	• 5	•	1.		1 • é	• 6						£ 5	65		
.42 53.	•	•	<del>_</del> _	<del></del> _	1.3	2			-1-									
/ 1			• 3	• 1	•		1.5								1	5.1	<u>ئ</u>	
		•	ئىد.			2.3		7								خن <b>د</b>		
/ 47			1 1.4	1.6	1 • :	1 • '	• 4								: 49.	5.2		
ELZ 45. .47 43		<b>a.l.</b>	شمط بقام		1.4.	بنعاب	3,					•			4 4 4	<u>42</u>		
.4/ 43 .4/ 41.	• 4 • 3	• 6		1.5	1.6	• † : • 1									4.5 5.4.	45 54	-	
45/ 39		<b>≜</b> 5.	•6. lef.		• 1									-	29	 2 9		
37.	• 7	2	. 4 . 1	. 3	• 1	- 1.									1.E.	18	_	
. / 35		1.3	• 5 • 1		• 1		+							-	7.2	22		
3 1/ 23.	- 4	4.	4.		• .										12.	12		
7/ 71		. 3		. 4		•	•			•				+	15	15		
· · · · · ·	.1	. i.,	. ! . 1	•											4.	. 4	_	
. / 21	• 3	• 1				*	•	-							7	₹		
24 25.		-1.													·	1	14	
/4/ 23						·										2		
21.		٠.									· · · · · · · · · · · · · · · · · · ·			-	1			
/ 1 -															1		1	
11/17/											<b>-</b>		<u>i</u> _		<del></del>			
10/15							,			1				:	1	;		
14/13.							·							$\rightarrow$	++			
1 / 11										-					! .			
1-1-5.	<del></del> -	<del>*</del> -		<del>.</del>	_ +	لميا			<u> </u>	i			<del>-                                    </del>	4 14	1			
lement (X)	<u>z_x'</u>		ZX		K	<u>,                                     </u>		Mr. Obs.		- 4.5	1				th Temperet	-		oto!
tel. Hum.		· ÷		+					-+-	2 0 F	5 3	2 P	± 67 #	≥ 73 F	- 80 F	+ 93 1	- + · · ·	191
Ory Bulb Wet Bulb		- +-		+							+	-		<del> </del>	<del>                                     </del>	+		
Per Buib		+					-+				+			<del> </del>	+	+	-+	
42 LOINT														<u> </u>				

2

GETS AL CLIMATCEOBY PRANCH CONFETAC AL .EATHER SERVICEZMAC

7, 1255 TONOPAH NV

### PSYCHROMETRIC SUMMARY

90

PACE ? WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 31 O.B./W.B. Dry Bulb Wet Bulb Dew Point ٤2 13 - / -9 -1 /-13 790 790 No. Obs. Meen No. of Hours with Temperature 33.717.181 51.4 9.771 1139427 797 1 32 F = 67 F = 73 F = 80 F • 93 F 26761 10 F Ory Bulb 2163419 40619 790 2.8 4 U

790

14.5

30.6 5.033

30470

0.26-5 (OL.A) HVISTO MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

JSAFETAC POL

Wet Bulb

1232990

414844

2

GLOSAL CLIMATOLOGY PRANCH USAFFTAC AIR SCATHER SERVICE/HAC

## PSYCHROMETRIC SUMMARY

STATION	TONOFAL	<u> </u>	STATION N	AME			74-	E2			YEARS					- N	TH
														PAG	E 1	HOURS (	-17
Temp.					. B TEMPER.									TOTAL		TOTAL	
(F)	0 1 - 2	3 . 4 5 . (	7 - 8	9 - 10 11 -	12 13 - 14	15 - 16	17 - 18	19 - 20 2	1 - 22 2:	3 - 24 2	5 - 26 27 - 28	29 - 3	2 31	D.B./W.B.	Dry Bulb	Wat Bulb	Dow F
16/ 75					1	1	i			• 1	1	ļ	!	1	1		
44.73									-1-	-1	-1-	ļ	<del> </del>	بـــــــــــــــــــــــــــــــــــــ	3		
7/ 71						1			• 1	• 3	• 3		1	, <u>s</u>			
										-8,			+	11			
/ 67							• 4	-	• 6	• 4	'		'	14			
<u>6/ 65</u> .					<del></del>				-8-	-1			+	16			
4/ 53 2/ <b>41</b> .					• 1	1.0:		1.0	• 3	• 1				26	26 45.		
/ 59	• • •	•	•		. 4 1.4				- 3			·	+-	47			
-/ 57						1.5	1.5	• ··	- 2					<u> </u>			
1 55				. 3	. 7 1 . 3	2.1	1.6	, ĉ						56	56		
44.53.			1		8 2 5		Ç	· · · · · ·					<u></u>	وع .			
27 51			• 4		• 3 1 • °	. 9	. 4							51	5.1	3	
45.		a1 a	3 3.	_ <u>.B. 1</u>	.3. Z.S.	1.4	0						<b></b>	5.	55.	9.	
1 47			1	1.8 1	. 1	. 4	• 1							47	47	35	
45.		<b>al.</b> •	u. 1.3.		· 2. 1 · 5.	1	. ,					•		41.		64.	
4/ 43		•£ 1•	4 1.4		• 3 •	1								67			
źZ 41.	· · · · ·				<u> </u>								+	. 34.			
rv 35	- 4	.6 1.	5 2 • ·	-	•3 •1								1	4.5	• •	-	
2/ 37.	4.	.6.1.	بالماسية										+	32			
17 35 47 33.	•1 •4		3 • 1	• -	• 1									7.0°	30	_	
7/ 31	_ , #		4					-					<del></del>	18			
125	ا ما	.1 .	1 .4											. 7	70	24	
1 27			1										1	1	1		
.1 25.														5			
4/ 23	• 1							-	. –					1	1		
21. 21.	• · · · •												<del></del>				
\ Ze					1	i								i		1.	
<i>⊶1.</i> . 17 .									<del></del>				<del></del>	<del></del>		+	
(/ 15					: 1	į					;		1		:		
4/ 13.			<del></del> -	<del></del>	+	<del></del>	—						<del> </del>	<del>                                     </del>	<del></del>	+	
11			1					i						i i			
ement (X)	Zx'		Zx	- I	<del></del>	┯┵	No. Ob	••			Mean I	to, of P	lours wid	h Temperet	ure .		
I. Hum.					<del></del> -	_			10 F	1 3			e 73 F	- 80 F	+ 93 F	· 7	0101
y Bulb						_				1							
or Bulb										I							
w Point										T					7		

26-5 (OLA) BEVIND MEYIOUS E

SAFETAC FORM

GLEBAL CLIMATCLOGY BRANCH USAFETAC **PSYCHROMETRIC SUMMARY** AIR WEATHER SERVICEZMAC VM HARONOT WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 . 2 3 . 4 5 . 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 36 = 31 D.B./W.B. Dry Bulb Wet Bulb Dew Poin 1/ 15 / -1 -./ -3 -v/ -5 15 TAL ŧ 1 # MENOUS 0-26-5 (OL A) Element (X) No. Obs. Rel. Hum. 35.618.521 49.9 9.869 + 67 F + 73 F 1 32 F 127:421 28261 795 Dry Bulb 795 2053044 39632 3,6 93 Wet Buib 1156721 29955 37.7 5.943 795 18.2 20.6 9.310 Dew Point 405652 795

S	Ĺ	{	٩	AL		c	LI	MA	T C	LC	G١	Y	3	R.F.	NCH	
Ļ	ς,	ŧ	t	ET	4	C										
A	Ţ	r			٨	T	45	o	C F	Dν	T (	- 5	,		r	

724855 TONOPAH NV

			WET BULB	751.00-	T.1.0-	05005**	ON (E)						TOTAL		HOURS TO	
Temp. (F)		4 5-6 7-8	WET BULB	TEMPERA	TURE	DEPRESS	20 21 22	22 . 24	26 24	27 28	20 . 3	0 - 31		Dry Bulb		Daw Pai
:\`.' - : . • ' / 59		•	7. 10 11. 12						123 10	127 - 20	-	+		1		
, 59 LLZ 57.				• 1	• 3	• 1				ì		i I	1 1	1		
51/ 55			4 5	• 3	. 4				+	1			1 3	13		
<u> </u>			8 6		- 5	1!	i		<u>.                                    </u>	1						
527 51			1.0 .8	1.7	• Ó				!	Ţ	]		3 3	33	. '	
TL/ 49.			1.5 1.5		- 5	1			·	<b>.</b>	·	<b></b> -	48	48		
44/ 47	•	1 3	1.9 2.2	1.4	• 5							1	5.6	56		
4.1 45.		5. 1.2,			-1				٠	•	<b>i</b>	+	5.2	,		
44/ 43	•	4 .9 2.7	2.2 2.3	• -		:					*		€ &	_		
42/ 41	1.1.		<del></del>						<b></b>		٠	+	71			
40/ 30		7 1.5 2.6	-										7.2			
						<del></del>			•	<del></del>	<del></del>	<del></del>	69			
367 35			1.8 .4		1								70			-
342. <u>33.</u> 127. 31		£ 1.3 2.2 4 1.3 1.5		•			<del></del>		<del>-</del>	<del>†                                    </del>	•	<del></del>	- 5e			<b>-</b>
. / 31 교환 29 .										1			, <u>24</u>			_
29. 23. 21. 27	•	. 9 . 5		++					•							_
2LL 25		<u> </u>				:							. 17	_		
20/ 23		3 .5 .1							•	1		-				-
_2/ 21.		51								:			7	7		
2 / 19		.3				1							. 4	4	13	7
14.11.			·							<del></del>			+	·	11	
167 15						1	i					1			2"	4
14/ 13.			·	<b></b>						<del> </del>		<del></del>		<del></del>	+	
1 7 11				! !	į							i	i .			4
111 . 5.			<del></del>						•	<del></del>		+	+	•		3
/ 7												1	1			2
£1 £.	·- • · · ·		·	++		<del></del>			•	<b></b>		<del></del> -	+	<del></del> -		
"/ 3				: 1	ļ					ı	ì	i	1			ć
-41 .1. 1 -1		· <b></b>	+	!+					+	<del> </del>		+	<del>                                     </del>	•		<u>2</u>
/ -1 -// -3		1	1			1	į i						1	í		
-1/ -5			<del>                                     </del>	1										ļ -		
-61 -7:			: 1	_ [	1					Ĺ		<u> </u>	<u> </u>	<u></u> :		
Element (X)	z×,	z x	X	· **		No. Obs.				Mean I	io, of I	lours wi	h Tompera	tyre		
Rel. Hum.							10	•	s 32 F	• 67	F	• 73 F	→ 80 F	• 93 1	, ,	Terel
Dry Bulb										ļ	$\bot$		<del></del>			
Wet Bulb										ļ			ļ			
Dew Peint					1		1			1			1	_i		

All and 0.26-5 (OLA) Invisto mericula fortions or this roam ant obsoless

2

C	L	ામ	AL	CLIMA	TOLOGY	RRANCH
f,	5	Δŗ	ETA	C		
£	Ī	Ĺ	EF	ABHT	SERVICE	/ MAC

STATION				STATION	NAME								**	EARS					MO	NTH
																	PAC	E ?	18:0	-27¢
Temp.						TBULB											TOTAL		TOTAL	
(F)	0 1 - 2	3 - 4	5 - 6	7 - 8	9.1	0 11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	- 31	D.S.W.S.	Dry Buil	Wet Bulb	Dew Po
1 1/-11					1				1							1	1			
14/-15						•	ì	1		ļ	1 1		į	İ		}	1			
TIL	1.3 9.6	14.	214.	316.	6119.	813.5	6.	2.9	.5					,		1	1	753	1	76
					!			{	1	l	i :		:	į	ì	1	783		783	i
		-							-					-			1			
									i	i I	1		!		ı	į	1			:
		•				,			1				,	+		+	<del></del>		•	
														i						
	+	•	*-·-						•		·		,	-		+		•		
										:					ì					
					~		•		+		•			+		+	1			
									1		1			: 1		j				
							•	<del></del> -	1	1	·					+	<del></del>			
								:								1				
								+		<del></del>				+		+				
							1													
-·· . · . · · · · · · ·	•			-			·	<del>+</del> -	•					+			+	·	<b></b>	
											!			:						
		•	•	. •				+	+					1		<del></del>	*			
								i	1 .					1		: 1	1		ı	
		<b>†</b>						<del></del>	<u> </u>					+		<del></del>	+	<del></del>		
		1	:								:						:			
·	- *	•						1	1		<del></del>			<del>†</del>		<del></del>	<del>+</del>			
		1							į		'i			ı		!	!		,	
		+	-+			-+	•	<del></del>	1		++			<del> </del>		<del> </del>	<del></del>	<del></del>		
		i					;	i	} i					•			i			
	•	<b>+</b>	-		+	_+	-							,		-	1			
						1		)	j j					: 1	ĺ	i	1			
		+	+	· -	-	<del></del>		1	1		<b></b>						1			
					•	1	;		) :		į			ļ j	l	ĺ	}			
			+	<b>*</b>	+			1	1								1			
			j			}	i	}						1 1	!	}	1		. !	
			+	1	1	1											1			
_,				İ					1 1					1 1	, i	1		!		
lement (X)	Z,			ZX		X	•.		No. Ob	•.				Moon I	to. of H	surs will	A Tomporet	Notes .		
el. Hum.	213	3245	5		753	48.2	19.9	81	7	83	107	•	32 F	= 67		73 F	- 80 F	• 93 1	7	Terel
ry Bulb		2235			189	39.9				83			17.4	1	_			7		9
er Bulb		0708			236		5.9			83			45.3		_			1		9
ew Peint	3.0	270	-		463	19.7				83	2.		81.6				+	<del></del>		9

í 2 T GLERAL CLIMATOLOGY BRANCH HISFETAC AIR WEATHER SERVICE/MAC

#### PSYCHROMETRIC SUMMARY

77485 ICNOPAH NV STATION NAME 74-82 VEARS NOTH

WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 . 2 3 · 4 5 · 6 7 · 8 9 · 10 11 · 12 13 · 14 15 · 16 17 · 18 19 · 20 21 · 22 23 · 24 25 · 26 27 · 28 29 · 30 * 31 D.B./W.B. Dry Bulb Wet Bulb Dew Pain (F) 4/ 53 127.51. 50/ 42 • 11 • 4 • 1 11 11 4-1 47. .... .7 1.5 38 .3. 1.5, 1.6; 1.2, 1.2 46 44/ 43 65 65 42**/ 41** •4 1•6 1•1 1•5 2•6 1•6 40/ 3x. 31/ 37 .8 1.4 2.7 2.9 1.8 72 72 361 35. 1-4. 2-2. 2-C. 2-6; 1-C. 75 23 34/ 33 1.4 2.2 1.8 2.3 1.5 €5 65 37/ 31 1ay 2a4 1a9 2a6 2a6 1a0 91 .61 50 .7 .4 1.9 2.7 1.2 .1 39 50 102 25/ 27 1.8. 1.1. 2.1 43 .8 1.1 1.0 21/ 25 21 43 24/ 23 <u>.5. .5. .8.</u> 17 39 **6** C •5 •8 1•G 17 ²2/ 21 20/ 19 -4. 62 10/ 17 •3 •5 47 16/ 15 <u>.........</u> 49 14/ 13 • 1 11.7 20 +/ 13 ~/ 1 23 -2/ -3 13 -41 -5. --/ -7 2 -11 -9 Moon No. of Hours with Temperature Element (X) Rel. Hum. 1 32 F Dry Bulb Wet Bulb Dew Point

MA 6. 0.26-5 (OL A)

USAFETAC "

GLERAL CLIMATOLOGY FRANCH **PSYCHROMETRIC SUMMARY** US AF ETAC 2 ATR WEATHER SERVICE/MAC 1, 49.55 STAT.ON IONOPAH NV STATION HAME 2100-2300 HOURS IL 5. T.) PAGE WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 = 31 D.B./W.B. Dry Buib Wet Buib Dew Peint 2.011.615.122.327.210.6 6.4 1.2 • 1 73K 0.26-5 (OLA) 1 3 2 5 Element (X) Zz' ZX X No. Obs. Mean No. of Hours with Temperatur 52.819.271 35.6 7.204 29.3 6.105 Rel. Hum. 2326422 969533 736 20F 167 F 173 F 180 F + 93 F Total 1 32 F 38876 Dry Bulb 26162 736 31. 736 21687 066423 63.1 90 Dew Point 736 90 324848 34

2

GLEBAL CLIMATOLOGY BRANCH EGGEETAC AIR REATHER SERVICE/MAC

724855 TONOPAH NV STATION NAME

#### PSYCHROMETRIC SUMMARY

PAUE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 - 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 757 75 24Z 73. 72/ 71 • 0 R 1.4.69. 1./ 67 34 34 LEL 65 .. J4/ 63 5.6 • 2 • 1 • 1 Sa LI/ 61. 41 S.7. 1 / 59 ٠۶ • 1 • 2 1 57 51/ 55 164 164 _4/_53. 154 194 2/ 51 190 190 239. 239. 557 49. 44/ 47 • ? .5 1.2 1.1 • 2 251 251 72 45/ 45 273 213 181. 2.1.2. 44/ 43 .1 .4 .7 1.4 1.3 1.4 339 339 241 421 41 274 -S. 1-1, 1-2, 1-3, 1-4, 375. •2. •0 .3 1.1 1.2 2.1 1.5 907 45/ 39 407 369 3:Z 37 491 .7, 1.4, 2.1, 1.3, 1.5, Je/ 35 .2 1.4 2.4 1.7 1.4 523 134 458 4 5 R 34/ 33 1.6. 1.6. 2.0. 629 162 72/ 31 .7 2.2 2.9 2.1 1.5 548 548 769 416 TC1 25 <u>8 1.3 1.3</u> 242 386 25/ 27 241 241 463 461 .1 1.2 1.0 1.2 21/ 25 198 1 99 445 455 24/ 23 • 13 109 109 -6 _21_21 245 453 ._6. 21/ 19 157 •9 •4 • 3 89 89 605 12/ 11. .2ء ....ده 391 16/ 15 ... • 2 •2 29 29 4.3 428 -1. 14/ 13 347 319 1./ 11 .5 .1 ?6 Element (X) X No. Obs. Mean No. of Hours with Tomperature Rel. Hum. Dry Bulb Wer Bulb

0.26-5 (OL A) REVISE REVIOUS FERIORS

GLERAL CLIMATOLOGY FRANCH L! AFETAC ATE WEATHER SERVICE/MAC VV HARONCT USAFETAC NORM 0.26-5 (O.L.A) REVISE PREVIOUS ERFIDORS OF THIS FORM ARE OBSOLUTE

													PAUS	~	HOURS	<u>L L</u>
Temp.				W	ET BULB	TEMPERATU	RE DEPRESS	ION (F)					TOTAL		TOTAL	
(F)	0 1-	2 3-4	5 - 6				16 17 - 18 19		22 23 -	24 25 - 26 2	27 - 28 29	- 30 = 31		ry Bulb	Wet Bulb	Dew Pa
, -, -							1	*	•	• •	-	1	1.	1		21
<u>:/                                    </u>	·		+				<b></b>		- •				<b>.</b>		1	13
/ 3																1 3
						<del></del>				· · · · · ·			,			14
/ -1						1										
/						+										!
- / <del>-</del> 7.	•					+····								·	·	
/-11																
/-13	- · · • ·	· · • ·							· · ·			+	•			
-/-15																
7-17					•	•							•	··		•
/-21																
TAL	2.211	516.6	16.8	14.112	. 1 9	7.11 4	8 3.3	1.7.	ý.	5 1			•	6 68		6
													6397	_	6047	
													•			
													<b>.</b>	····		
	·- · · ·	. + -										<del>-</del>				
		i i	1													
	•	•	•			• • •								<del></del>	· ·	
+		÷	•			· · ·			*			·	·		· · · •	-
									+				•		•	
			•	•	•	<del></del>			1	• •			•	•	•	
	-	-	•		•				,		<b>-</b>	-			•	
	:						+		<b></b>	· · · · · ·			+			
<del></del>			+	,		<del>                                     </del>		<del></del>		. :						
lement (X)	2 g'		<del></del>	2 g	<u> </u>	••	No. Obs.						h Temperatur			
el. Hum. ey Bulb		29677		298382		21 - 23	<u>609</u>		0 0	1 32 F	+ 67 F	+ 73 F	> 80 F	• 93 F		<u></u>
er Bulb		3510		241653		11.273	60.98		-+	202.0	9 . 4	1.4	-		-+	
ew Paint		53799) 367072		194209 118608		7.596	609		<del>, ,</del>	386.6 674.2			<del>                                     </del>		$\rightarrow$	7
- T 9 INT		10 ( U ( )		110000	170	7.000	609		( 9	0/704						

SLIFAL CLIMATOLOGY BRANCH **PSYCHROMETRIC SUMMARY** SEFETAC 2 ATT PEATHER SERVICE/MAC TOUS STATION STATION NAME 74 - 81HOURS (. 8. 1.1 WET BULB TEMPERATURE DEPRESSION (F) 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 a 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 6.7 40 47. 4./ 45 44/ 43. .1 .3 .1 - 2/ 41 4 1 70 .. 44. _ 46. -4 3 / 37 .6 .9 1.0 1.0 . 4 • 3 13 Je1 35. •7. 1.0. 1.3..1.D. •9. 3:/ 33 .4 2.1 2.2 2.1 1." 3 د 5.3 10 *121* 31. -4. 5-7. 3-4. 2-7. -7. 14 .1 7.1 3.4 1.5 .1 161 25 5, 5 56 67 23 252 27. 93 37 11. 26/ 25 7 % .1 4.2 4.2 2.4 .7 78 73 54 29/ 23. . 1.5. 2.2. .2. . L. -72. 21 21 21 19. .3 2.1 3.5 . 4 ĴВ • 1 4 C 41 59 . 4.3. 1.9. 1.3. مد 51. 5.1. . 3 1-/ 17 1.3 1.3 1.2 29 29 4: 14/ 15. .3. 1.2. 1.5. al. 14/ 13 •4 1•3 30 • ? 15 15 54 1.7 11. . . 4. 11/ • 3 47 ب ن 5 -1 ٠, - 4. 4. 3/ • 3 23 18 ./ 1 1.5 id =1. 14 --/ -3 1 7 ₹ - / -7 12 -1/ -9. -1 /-11 -14/ -15. 669 TCT#L 4.236.431.219.2 6.7 2.1 667 No. Obs. Element (X) Mean No. of Hours with Temperature Rel. Hum. 1 32 F 2526494 63-917-640 42538 544 Dry Bulb 72.1 529448 18166 27 7 7 758 662 Wet Bulb 15539 23.7 E.27C 4284911 667 Eq. 2

7/14/19

GLCPAL CLIMATOLOGY PRANCH STREETAG ATT REATHER SERVICE/MAC

TILPSS TONOPAH AV

Temp.				WET BU	LB TEMP	ERATU	RE DEPR	ESSION	(F)					TOTAL	1	TOTAL	_
(F)	0 1-2	3 - 4 5 -	6 7.8							24 25 . 2	6 27 26	29 30	. 31	- ,	ory Bulle W	e Bulb D	٠.
4.7 47			• :			1-11-	-	+	+		· ·		•	•		•	
47 43		. ?		2	_ ^										2		
62/ 41			• 3		<u> </u>			•	• •	•		•	•			•	
0 / 35	• 2		.2 .:											••	7	44	
71/37	.8(		. F.							•	•	•	•		1 .	· 1	
51/ 35	.8 1.1													7	1.7	د :	
311 73	.5 1.7	2.7	.9	<u>. •?</u> .				•	• • •	•	•			~	1 "	٠.	
<i>77</i> 31	.4 4.7	2.4 1	. 8												•	- )	
7 / 20	•કો કે. પ્ર	2.7 1	• 3	• €				•	• •	•			•		, τ	· 7	
2 / 27	•6 4•2													•	6. 7	1 5	
7 7 25	.3 4.5	3.9 1	.1 ./	5				•	•	•					, •	· 1	
241 23	4.4	3 • 3	• 9											. ,	· 7	7 %	
2/ 21	.3 3.6			3				-		•	•			. 1	:	K 44	
_" / I".	3.6	3.0 1								_					• •	- 7	
1 / 17			• 3	-	•		-	-		-				5	१ र		
1 / 15			• 6											- 1	٠,	4.7	
34/ 13	.2 1.7		• 5		-									,	ن '	7.5	
1 / 11		1 • 1												11.	11.	. 5	
1'/ 9	• 5	• 5												7	7	1 5	
	• •							<b></b>	· ·					Ů,	<u>,</u>	14	
	• > • 2	i												,	2	b	
									·- ·					•	•		
, , ,	• 2													•	•	٠,	
- / <del>- 1</del> - 3														•		٠.	
-0/ +5	:																
- / -7	· · · <del> </del>							•			- •	•		•	•		
- / -9																	
-: /-11	<u>+</u>			<del></del>	-+-	+	+				<del></del> +				•	•	
-1-/-13							:										
-1:/-15								-				-		•	•		
-1//-17																	
-1-/-19		+	+	·		<del></del>		+			·		+		- •	•	
• /						;	i	:	. 1			1					
Element (X)	Z X '		ZX	T X	_	-	No. O	bs.	<del></del>		Meen N	o. of Hou	e with	Temperatu	**		_
Rel. Hum.									10 F	1 32 F	+ 67			. 80 F	• 93 F	Ĩ.	*•1
Dry Bulb											1	1	+		<del>+</del>		_
Wet Bulb													<del></del> +			-	
Dew Point				<del></del>	+					1	-	_+			+		_

51 79 AL CLIMATOLOGY BRANCH BRANCH PSYCHROMETRIC SUMMARY 2 T-A - FATHER SERVICTIMAC TONOPAH NV STATION HAME ŧ WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL

0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 + 31 D.B. W.B. Dry Bulb Wei Bulb De 5.442.333.913.5 3.6 1.2 .2 1 BRANZED PREVIOUS EDITIONS OF THIS HOLEM ARE ORSOLETE MOM 0.26-5 (0LA) No. Obs. Element (X) Rel. Hum. 1 32 F 65.717.498 43745 Dry Bulb 46/437 16519 5,66 Wer Bulb 370856 14938 22.4 7.339 664

USAFETAC FOUN 0.26.5 (OL.A). HEYES MENSON IDRIGHS OF THIS RELIEVANT IDRIGHS OF THIS RELIEVANT ONLOST IT

2

		<b>7</b> A	TOLCGY	SHANCH
A T		ĸ	SERVICE	1446
7 4 6	t (		4084H +	ij

Temp.	WET BULB TEMPERATURE DEPRESSION (F)	TOTAL		DTAL
(F)	0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - + 3	D.B. W.B. D.	Bulb We	· Bulb Dew
4 / 4°.	ullet in the second $ullet$ in the $ullet$ in the second $ullet$ in the second $ullet$	•	<u> </u>	
4/ 47	• • • • • • • • • • • • • • • • • • • •	· .	<b>':</b>	
1 / 41	•1 •2 •?	· **	t	
1 7 -	• 2 • 3 • 1 • 3 • 1 • 1	٠ 1	1.1	
/ 37	.5 .6 .5 .2 .1 .1	1 7	• • •	
F 36	a ⁶ a ⁷ 1a a ² 1a ¹	1.	1.9	, ,
34/ 73		4.	. 4	· ;
/ 31	.t 3.4 4.4 1.5 .5 .1		L 1	-
· · · · · · · · · · · · · · · · · · ·	2 6 3 7 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			- 1
- 1 27	• 5 5 • 9 3 • 7 1 • 5 • 7		, ,	•
1 2	and the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contra		70	\$ 2
	- 4 4 4 1 3 1 1 2	, .	, ↓	• •
~ / 23.		- <u>-</u>		
7/ 21	•1 4•9 3•1 1•4	7.5	77	7 ,
	4.0 4.1 .0		!	i,
1 / 17	.1 3.1 1.6 .2	~ 1	1:	<b>-</b> .
1.1 1.	2.6 1.6 .9	' 1	~ 1	: <b>T</b>
1 / 13	1.7 .1 .2	1.7	7 ~	7.1
1// 11	•. · · · · · · · · · · · · · · · · · · ·	1 c	1	*
1 / 1	1.4	11	. 1	1 d 1 d
/ 7	• • • • • • • • • • • • • • • • • • • •	٠	iq.	13
7 5		· • · · · · · · · · · · · · · · · · · ·	· · · · ·	11
4/ 5	•1 •2	3	3	د
/ 1			•	;
1 -1				-
- / -7		- • •-	•	•
- ( / - =				
/ -7		• • • • • • • • • • • • • • • • • • • •	-	•
- / -				
7-11				
1 /-1?				-
/-17				
1 /-19				
21-23				
	<del></del>			
Element (X)	Σχ' Σχ 및 σ _g No. Obs. Moon No. of Hours w			
Rel. Hum	± 0 F = 32 F ≈ 67 F   ≈ 73 F	80 F	* 93 F	Terei +
Dry Bulb		<del></del>		<b>.</b>
Vet Bulb				
Dew Point				

**2** 

-	L	:	AL	CLI	h. A	TOLOGY	RRANCH
	•	it	ETA	C			
t	٠	1	4 ? A	Tell	÷	STEMICE	1 A&C

ICNOPAH AY

									E- A 4 1	. ~	HOURS IL.	<u>ეფ., (</u> 5. 1.1
Temp.		WE	T BULB TEMPERAT	URE DEPRESSION	(F)				TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4 5			- 16 17 - 18 19 - 2	0 21 - 22 23	24 25 - 26	27 - 28 29	30 - 31	D.B. W.B.	Dry Bulb	Wet Bulb De	w Poin
1116	4.,40.931.71?	.3 4.3 .	€ •€		1				11	517	21 <b>1</b> _	R 1 1
	· · · · · ·						<del></del>			·	<b>⇒</b>	
· ·	· · · · · · · · · · · · · · · · · · ·				+							
		* .	* <del></del>									
			~ • · · · · • · · ·				· <del></del> -					
			•=	· · · · · · · · · · · · · · · · · · ·	•				•	·		
		• • •			• • •					+		
		•			• - •-		· · · · ·	- +		. •	<del>-</del>	
					<del></del>				····			
-			• • • • • • • • • • • • • • • • • • • •		<del></del>				<b>.</b>	·		-
			-		·		<del>-</del>		•			
			*	····	<del></del>				·		- · - <del> •</del> · ·	
		·	···		·							
		• • • • • • • • • • • • • • • • • • • •	•		· · · · -•- ·-			*	·			
			<del></del>		<b></b>	· · · · · ·		-+	+		· — - <b>-</b>	
			<del></del>		·	<u></u>			, 			
Element (X)	Σχ'	ZX	¥ •,	Ne. Obs.					h Temperati			
Rel. Hum.	3,34577.		66.716.577		10F	1 32 F	± 67 F	* 73 F	- 80 F	+ 93 F	Tere	
Wet Bulb	5:1507.	2.1495	25-2 7-437			75.7		<del></del>	<del>i</del>	<del></del>	<del></del>	_ <del>_ x 3</del>
Dew Point	4454 <u>7.</u> 2593.2	12111.	22-3 7-245			<u> </u>			<del>+</del>	·•		_ <del>2_</del>
		1/116	19 2011 - 196	·	لقمتي	PA KI						

BLTP AL CLIMATOLOGY ERANCH OLAFELOC ATA FEATMER SERVICEMMAC

774055 IONCOAH IV

													PAT	c }	HOURS (	
Temp.			WET BULB										TOTAL		TOTAL	
(F)	0 1 - 2 3 - 4	5 - 6 7 - 8	9 - 10 -11 - 12	13 - 14 1	5 - 16	17 - 18 19 -	20 21 - 23	2 23 - 24	25 - 26	27 - 26	29 - 30	× 31	D.B./W.B.	Dry Bulb	Wer Bulb	Dew Po
/ 57	т .	· - I						7				!	1	1		
517 95.				. • 1:								i _	1	1		
4/ 53			•1 •2	• 1	• 1	• 1:	<del>-</del>	.,				-	5	. 6		
27 51			• ti _ • c									1	ءَ ۽	. 3		
1 40		• 2	.6 .	• -	• 1	• 1						:	17	17		
4 / 47		•1 •4	• t • 7		• 1		1						ن د ن د	- 20	1	
4:1 45	•	1 .7 1.7	1.0 1.0	•	• 1							•	4 3			
44/ 47	•	1 .7 1.5	1.9 1.3	. 7									وع	5.5	آد ب	
42/ 41	•4 I •	1.7 1.0	3.0 .2									•	€ 5	56		
90/ 3%	.2 .1 1.	3. 3.€ 4.2	.8 .0										₽ 8	6.8		
3 / 37	.4 .1 3.	2.5 ?.	•2 •?					+				<del></del>	77	77	F 94	
1./ 35	•1 •8 E •	1 2.3 1.7	.5 .2										÷ 1	۶ ۱	. 6 <b>u</b>	1
34/ 33	.6 2.5 1.	2.7 1.9	.8 .1									4	- 4	£. 4		
27 31	.5 1.3 3.	C 3.50 1.50	• 7										د ع	97	152	4
. / 25	1.5 1.	1.7 1.7	• 2									•	- 4			-
1 / 27	.4 .5 1.	7 1.2 .7											37	37		
14/ 25	• 1 •	5 .6 .4	•										27			
24/ 23	.8 .	7 11											2	_		
2/ 21	1 .	7 .2 .1											1.3			
1 V 10	• 3	6 .7											10	19	16	8
11/17							-+	•					7	7	7.2	
1-7-15		1 • 1											4	ų.		6
14/ 12	.1'											•	<del></del> 2	7		
1"/ 11	• 1'												1	1		3
1 7 4		******						++								3
1 7															-	
11/2													<del>+</del>			1
4/ 3																
- · <del>_</del> - · -		· ···· · · · · · · · · · · · · · · · ·		<del></del>		<del></del>			+							
1 - 3			,									:				-
- / - :					+			+					<del> </del>			
-4/ -5																
- / -7							<del></del>	<del>                                     </del>		+			<del> </del>			
- / -9				1			İ	1		i			!			
Element (X)	2 g '	ZX	<del>-</del>		<del></del>	No. Obs.	7	<del></del>		Magn M	e. of H	wrs with	h Temperat	ure		
Rel. Hum.		·			+-		2 0	F 3	32 F	2 67		73 F	- 80 F	• 93 (	T	0101
Dry Bulb		<del> </del>	-+		+-		1	-+-					1	+	+	
Wet Bulb		<del> </del>	+		+		+				$\dashv$		<del> </del>	<del></del>	<del></del>	
Dew Point		·	·		-+		+				-+-		<del> </del>		<del></del>	

ELCHAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY ATE WEATHER SERVICE/MAC 724955 IONOPAH NV STATION NAME Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL

(F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 = 31 D.B./W.B. Drr Bulb Wer Bulb Dew Post 1-1-13. -1./-17 ICIAL 524 824 FOUM 0.26-5 (OL A) Element (X) Rel. Hum. 1 32 F 44448 Dry Bulb 14425 293HE 825 Wet Bulb 24440 756432 29.7 6.190

SLOTAL CLIMATOLOGY SHANCH PSYCHROMETRIC SUMMARY CEAFETAC 2 ATE AFATHER SERVICE /MAC TONOPAH NV STATION NAME WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. 1 . 2 . 3 . 4 . 5 . 6 . 7 . 8 . 9 . 10 . 11 . 12 . 13 . 14 . 15 . 16 . 17 . 18 . 19 . 20 . 21 . 22 . 23 . 24 . 25 . 26 . 27 . 28 . 29 . 30 . 31 D.S. W.S. Dry Buib Wet Buib Dew Por 1 4/ 63 / 61 / 50 13 . 1 41 31 . 4 4/ 53 2/ 1 E 5 . 9. 1.7 5.5 1 1.1 .7 6 1.6 1.9 1.5 1.5 2.0 1.3 2.1 2.3 1.7 2. 3.7 51/ 40 4 / 45 77 02/ 41 76 2.7 • с 39 .6 61 61 1.6 31/ 37 1.1 SC 50 7.7 35 • 7 36 36 127 17 34/ 33 1.3 2/ 31 1.6 36 36 •<u>9</u> <u>.5</u> 23 47 56 33/ 23 2 C: 201 42 14 14 66 . . 2 21/ 25 . 6 . u 23 67 11, • 1 24/ 23 4 19 . 1 45 72/ 21 71/ 19 64 93 61 55 14/ 13 45 25 127 11 0-26-5 (OL A) 5 10 15 Element (X) Rel, Hum. 1 32 F

Dry Bulb Wer Bulb Dew Point

GLURAL CLIMATOLOGY BRANCH USAFETAC PSYCHROMETRIC SUMMARY ATE WEATHER SERVICE/MAG 7.48.55 ICNOPAH NV HOURS YET S. T.Y.C. WET BULB TEMPERATURE DEPRESSION (F) TOTAL (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 = 31 D.B./W.B. Dry Bulb Wer Bulb Dew Point --/ -5 --/ -7 -1/-9 -1-/-11 -14/-15 <u> 7-31</u> GTAL .7 3.0 9.313.216.(16.516.512., 6.6 2.8 1.3 .4 ₹17 817 OBSOLETE 1 10 SMOST 1 1 0.26-5 (OL A) No. Obs. Element (X) Moon No. of Hours with Temperature Rel. Hum. 1 32 F 4 67 P 4 73 P 34039 10 F 1758293 43.8 8.231 Dry Bulb 1619527 35749 817 10.1 Wer Bulb 293009 28109 34.4 5.635 817 30.6 Dew Point

Is followed the Description

CLCEAL CLIMATOLOGY BRANCH USAFETAC ATA WEATHER SERVICE/MAC

TONOPAH YV

724855 STATION

### PSYCHROMETRIC SUMMARY

3141108				•	,	~1916													
																FAG	7 1	TE TO	
Yemp.						WET	BULB	TEMPE	RATURE	DEPRI	SSION	(F)				TOTAL		TOTAL	_
(F)	0	1 . 2	3 - 4	5 - 6	7 . 8								3 - 24 25 -	26 27 - 28	29 - 30 - 31		Dry Bulb		Dew I
- 4/ 63					<b>+</b>		•	1	1	1				-+		7	,		
12/ 61					1	i		i	. 2	. 5	1	1				5	6		
/ 59								. 1:	1.0		•					13	13		
:/ 57					1	- 1	1				6	a Di		_ , _ 1	1	2 0	-		
5:/ 55					-	7	- 4	1.6	- 7	5		<del> +</del>		-		31	32		
4/ 53				• 1	1	. 9	. 7	7			• 2		1			3.0	30		
12 15						1.1	1.1	1.5	1.1	• 7	1	<del>*</del>				4 3			
1/ 49				• 1	1.1	1.1	2 - 1	2 .	1 1 - 1	6						56	66	1	
4 / 47			.1	. 4	1.6	1.6	2.1	2.	1.1	+		<del></del>				71	71		
41 45								1.1								66	66	12	
-4/ 43			.7	1.7	1.7	2.8	2.1	. 4	-	<del></del>			<del></del> -			81	21	33	
92/ 41		• 6	.7	1.9	1.7	2.3	1.1	. 4	:					1.0		6.5	65	5.2	
40/ 39		. 4	1.2	2.0	7.3	1.8	• 5	. 7	<del></del>		,	++		+		73	73		
2 / 37	• 1	• 7	1.2	3.2	2.1	. 4										64	64	_	
76/ 35	.4	• 2	.7	1.5	1.1	.7	• 1				•	<del></del>				19	39		
34/ 33	• 2	• 1	1 . C	1.2	1.3	. 6	. 1	ľ								35	35	111	
72/ 31	• 2		1.6						<b></b>	<del></del>						35			
30/ 29	. 1		1.7						•							2.5	25		
71/27	•2	•2			• 2			<del>:</del>	<del></del>	<del></del>					+	15	15	42	
26/ 25		• 7	.7	. 6	,					i				:		17	17	38	
24/ 23		. 4	.6					<del></del>		<del></del>	<del>                                     </del>	·		<del></del>		9	- 9	22	
2/ 21		- 1	. 1	. 1					i	:						: 3	3	20	
19		• 2	• 2	. 4					1		-					7	7	17	
1-/ 17			• 1.	. 1						1				1	!	2	2	3	
16/ 15								-				+		+		+		3	
14/ 13		- 1								į		1						3	
1 1 11								+				+ +		1		+	+		
14/ 9		i	:			;	:	;		í	1	,			1	1 .			
3/ 7														$\rightarrow$		1			
+/ 5		1		•				!		1	1						1	*	
4/ 3			+					•						$\dashv$		1			-~
2/ 1			İ			1		i		'		i	1		-	[ :			
/ -1								<del></del>								1		+	
/ -3:								]			ı	l [			į	1	· .	1	
lement (X)	7	x'			Z X	<u> </u>	ī	7,		No. Ob		·		Meen No	. of Hours wi	th Temperati	ure		_
tel. Hum.					_:		<del></del>	† <del></del>				10F	1 32 1	× 67 (	1 173 F	- 80 F	• 93 F	Ť	erel
Dry Bulb						_					$\neg \neg$		1		<del>                                     </del>	1		1	
Wer Bulb						_		1	$\neg \vdash$				1			<del>                                     </del>	1	1	
Dow Point						-+-			-+-				<del></del>	<del></del>	<del></del>	1	+	+	

AC 108 0.26-5 (OL

GLERAL CLIMATOLOGY BRANCH PSYCHROMETRIC SUMMARY US AF ETAC 2 ATE WEATHER SERVICE/MAC TZUBSS IJNOPAH NV STATION NAME 1500-1700 Rouns (C 1.700 Temp. WET BULB TEMPERATURE DEPRESSION (F)

(F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 a 31 D.B./W.B. Dry Bulb Wet Bulb Dew Point 7 WET BULB TEMPERATURE DEPRESSION (F) TOTAL -"/ **-**5 -_/ -7. - 4 / - 9 -14/-11. -1./-13 -14/-15 1.3 4.310.318.014.915.917.011.4 6.7 2.3 1.6 .5 118 817 ARE DESCRETE MEYIOUS EDITIONS OF THIS 98.48 0.26-5 (OLA) No. Obs. Mean No. of Hours with Temperature Element (X) Rel. Hum. #47 F # 73 F # 80 F 1 32 F 1902876 36154 44.319.269 Dry Bulb 42.5 8.761 33.7 6.171 618 1542715 34791 Wer Bulb 957120 2:506 817

SECHAL CLIMATCLOGY BRANCH USAFETAC AIR FEATHER SERVICE/MAC

726855 IONOPAH NV

### **PSYCHROMETRIC SUMMARY**

MCITATE			51	TATION N	AME								YE ARS						MONT	TH
																Þ	A C F	1	16.70-	- <u>2</u> . <b>s</b> .
Temp.					WET	BULB T	EMPER	ATURE	DEPRE	SSION (	F)					TOTA			TOTAL	
(F)	0 1 2	3 - 4	5 - 6	7 - 8								23 - 24 25	- 26 27	28 29	- 30 ×			ry Bulb	Wet Bulb D	۰, بود
14/ 53		<del>;</del>		-	<del>                                     </del>	• 1			1								1	1		
2/ 51				• 1	- 1	• 1	• 1	:						i	1		4	4	1	
E / 49		•			1.0	• .7	. 1		1			-					11	11		
4 / 47				. 2	. 0	. 2		i							i		11	11	4	
11 - / 4 c				• 2		- 4	• 4	• 1	•		•		•			•	1 7	1 7		
40/ 43		• 1	1	1.5	, 5	• 2	• -										31	31	1,	
42/ 41	• 2	1.2		1.3		. 4			•					•			7 t	35	( <del>)</del>	
407 36	•Z •4	. 9	• 9	2.6	1.3	• 5	• .	•	<u>.</u> .					1			5.7	57	17	
38/ 37	1.2	2.1			1.1	• 1.		*	•					•		-	6	66	45	
31/ 35	.2 2.3	2.5	3.5	2.1	1.2	• 2										13	( Di	100	4 c ₁	
31/ 33	.1 3.6				1.3	• 1.					•		•				e G.	90	72	
37/ 31	1.1 3.5				_	• 1										1	3.3	133	101	
30/ 23	•2 1•7	2.9	3.0	9	. 4			-	•							•	75	76	115	_
28/ 27	.1 1.0	1.5	3.2	. 4													-> <b>O</b> ∈	5.0	99	
71/ 25	.2 1.6	2.6	1.7	1.					•								5 P	5.8	95	
74/ 23	•6			6													15	1 0	9.3	
7/ 21		1.8	• 5	<del></del>					·		<del>-</del>						26	26	48	
7 / 17	1.2							:									<b>. 1</b>	21	4.3	
1 / 17	•1 •5			•		<del>-</del>					•						7	7	71	
16/ 15	• 7	• 1							1							1	7	7	14	
14/ 13	• 4								• • •						-		3	3	si si	
12/ 11	• 2	- 1							ь.			_					3	3	4	
11/ 9	• 2													•		-	7	2	4	
E/ 7								:	<u>.</u> į				_	1.					1,	
E/ E			1	•	•		-							•	-	1	•			
4/ 3		l i	i			ا نــــــن			<u> </u>							<u> </u>				
. / 1					!												1			
1/ -1		L			i	1			i					!		i				
- / -3					. <del>- T</del>	Ţ			-					1	!			,	,	
-1/ -5		<del>-</del>							<del> </del>				1							
-4/ -7						-							1		1	į —		- 1		
/ -9									ا ا								·			
1 /-11	1				. – 7	T			1 7		T		1	]			i	1		
-1//-13				<u> </u>	<u>:                                      </u>				l				1_							
Element (X)	Σ _χ ,			ZX		I	•4		No. Ob	١			Ma	en No.	of Hours	with Tempi	01014	70		
Rel. Hum.											10 F	1 32	P	± 67 F	- 73	- 80	F	• 93 F	T.	ete
Dry Bulb															L					
Wet Bulb						I														
Dew Point															1			1	!	

ť.

1

GLOBAL CLIMATCLOGY BRANCH **PSYCHROMETRIC SUMMARY** CAFETAC AIR REATHER SERVICE/MAC 728955 TONOPAN NV STATION NAME DAS5 7 TOTAL TOTAL
D.S./W.S. Dry Suib Wet Suib Dem P WET BULB TEMPERATURE DEPRESSION (F) 1 . 2 3 - 4 5 . 6 7 - 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 - 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 • 31 -1-/-15 -1-/-19. 2.325.223.524.316.2 9.4 7.0 1.1 .1 - 24 823 TOTAL ARE DESCRETE Ş REVISED FREVIOUS EDITIONS OF THIS 0.26-5 (OL A) Element (X) +67 F = 73 F -80 F -93 F 10 F 1 32 F Rel. Hum. 3026945 Dry Bulb 45.7 927495 824 Wer Bulb 27.7 6.124 163458 22818

GLTHAL CLIMATCLOGY BRANCH VIAFETAC ATE WEATHER SERVICE/MAC

VH HARONET

STATION HAME

724855 STATION

#### **PSYCHROMETRIC SUMMARY**

DFC

PASE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Tems (F) 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 a 31 D.B./W.S. Dry Bulb Wet Bulb Dew Poin 11/ 51 5 / 40 4. / 47 • 1, • 3; 4 4// 45 04/ 43 C 47/ 41 .6 .5 1.0 .8 .7 1.8 1.5 2.1 2.1 • 1 27 8 3./ 37 36/ 33 3.8 2.1 2.1 1.1 <u>•</u>6 7 C 70 11 72/ 31 76/ 29 24/ 27 .8 4.4 4.6 3.1 2.0 111 111 £ 5 19 -1 4-4 4-6 2-5 იუ 90 .3 2.8 3.1 2.7 35 t 5 65 .3 2.2 2.5 2.4 .6 .1 .8 1.3 1.7 1.3 24/ 25 24/ 23 93 57 57 32 32 46 72/ 21 1.5 2.8 1.1 41 41 2"/ 19 1'/ 17 1'/ 15 3.4 1.7 1.4 43 62 46 46 1.5 .8 .4 71 20 50 51 12 14/ 13 17/11 1.1 44 1/ 23 11 -4/ -1/ -7 -1/ -9 -17/-11 -1 /-13 Element (X) No. Obs. -73 F -80 F -93 F Rel. Hum. 2 32 F Total 2 0 F Dry Bulb Wet Bulb

74-82

1 0.26-5 (OLA) 11"

FETAC FORM D.2A.

GLUPAL CLIMATOLOGY SPANCH CHAPTITAC AND REATHER SPRVICE/MAC PSYCHROMETRIC SUMMARY TONOPAN NY STATION HAME PASE TOTAL TOTAL
D.B. W.B. Dry Bulb Wet Bulb Dew Pen WET BULB TEMPERATURE DEPRESSION (F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28.29.30 = 31 2.930.628.722.317.7 3.7 1.1 TOTAL MENOUS EDITIONS OF THIS FORM ARE DESOUTED MANAGE ï HOBB 0.26-5 (OLA) No. Of Element (X) 1 32 F Rel. Hum. 112 43505 61.518.643 2-42167 22.2 7.165 25.3 6.592 Dry Bulb 712 64.5 544701 Wer Bulb 485850 17998 712 alay

2

FIL AL CLIMATOLOGY FRANCH CHAFFTAN ATT GEATHER SERVICEZMAC

## PSYCHROMETRIC SUMMARY

STATION	TONODA	STATION	HAME			_ =	-62			YEARS				MOH!	
												PAGE	. 1	ADURS IL.	<u>L</u>
Temp.			WET	BULB TE	MPERAT	URE DEP	RESSION (	`}				TOTAL		TOTAL	
(F)	0 1.2	3 - 4 5 - 6 7 - 8	9 . 10	11 - 12 1	3 - 14 15	. 16 17 -	18 19 - 20	21 - 22 23	- 24 25 - 2	6 27 - 28 29	. 30 + 31	D.B./W.B.	Dry Bulb	Wet Bulb D	ew F
14/ 63			1		1		• 1					3	7.		
27 61			· · · · · · · · · · · · · · · · · · ·			• 1	1,					12	12		
/ 59					•	.2.	u ;	• °				2.5	26		
11/57			• [	•	• 2	• 2'	• • •	. 1		<u> </u>		44	44		
54 / 55			• i	• 1	• *		2 .1					13	44		
"/ 53			2	• 4	• 7		1 1					· · · · · · · · · · · · · · · · · · ·	32		
107.51		• ]		• 5	e it		2					111	111		
47 47		<u>.</u> • • .	<u> </u>	• 7	• 7	• ?:	1					151	1 3 1	i	-
4'/ 4; 4 / 45		•0 •2 •			• ,							193	1 7 7	- · ·	
4/ 43		• C • F • F	7	- • •	<u></u>	-1						219	.10	<del>-</del> -	
	-	• 2 • 7 1 • 6		•	• 🧸	• C						2 1	261	6.7	
41	• 2	7 1.4 1.	-	3	- 1		<del></del>					$\frac{2 \cdot 3}{3 \cdot 3 \cdot 9}$	<u>े १३व</u>	- 13 <u>5</u>	
. / 37	3 .7	1.3 1.7		. 1	• 1	•						357	757	361	
11/ TE	4 1	7 5 1 5 1 3	7									417	417	- 407	Ĭ
71/ 73	4 2.5		-	• 1								444	449	525	1
(/ 31	6 2.9	a management of the second									•	556	657	6 8	į
301 25	.3 2.4	2.3 1.6 .6		•								4 6 %	461	5+ à	7
./ 27	.3 ?.3	1.0 1.3										418	- 41		~ ÷
10/ 25	•2 2.2	2.4 1.2										3 = 5.	796	548	4
717 23	1.4	1.5 .7 .4	4			+						243	? 4 4	478	3
2/ 21	.1 1.0	1.5 .6 .1	l									2 5 1	262	37R	4
7 15	7.2	1.6 .8										234	254	314	
1 / 17	• 1 • 2											139	139	303	Ų
1-7-15	8											109	100	279	4
1.7.13.	•1, •6		<b>. </b>									60	្នូ	171	7
17 11	• • 5						7					45	45	၁၂	3,
1 / 4.	3		<b></b>							<del></del>		29	27	- 51	_2
/ 7	• 3	<b>3</b> • 3								1		, D	₹0	7 0	
	• 1 • 1									·		+ 3	- 9		1
-/ :	• •1											7	7	4	1
. / 1.	, •ii	!	•			-+	<del></del>			<del></del>		+	3	. 3,	Ì
/ -1							1	1		:	i	1		1	
-, / -3 Element (X)	2 x '	z x	<del></del>	X ·	••	No. 1	260	<del></del>		Man Me	of Hours -	sh Temperatu			
Rel. Hum.						1		10F	: 32 F		- 73 F	- 80 F	. • 93 F		
Dry Bulb						<del>                                     </del>			1	1	1	1	1		
Wer Bulb			-+	1		1			1			+	!	1	
Dew Point		.,				+				<del></del>	•	+	+		

TONOPAH TY STATION NAME

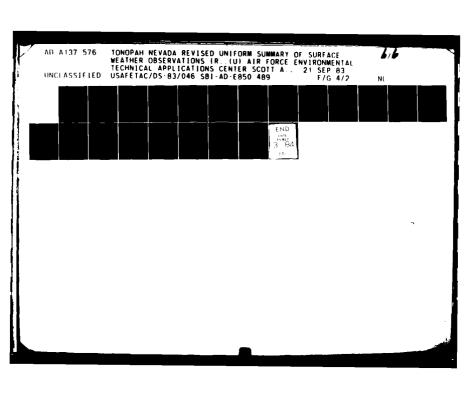
		Pf.	HQURS (1. \$.
Temp	WET BULB TEMPERATURE DEPRESSION (F)	TOTAL	TOTAL
( <b>F</b> )	0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.3	0: 231 D.B. W.B. Dry 1	Bulb Wet Bulb Dew
- / -5			
-41 -7	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		
- / -0			
/-11	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		
1 /-1:			
11-15	g g g g g g g g g g g g g g g g g g g		
11/-17			
-1= <b>/ -1</b> 9 - :/ <b>-</b> 23	, a grande de grande de la compansión de la compansión de la compansión de la compansión de la compansión de l La compansión de la compansión de la compansión de la compansión de la compansión de la compansión de la compa		
711	7.427.423.419.417. 7.7 5.1 7. 1.9 .7 .4 .1	,	49 -
_			5117.
	والمعادية المعاد المحادث والمعادية والمتحدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والمتعدد والم		
	and the second second second second second second second second second second second second second second second	*	•
	s and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second	المستستين السي	•
	en de la la la la la la la la la la la la la		
	a a se se se se se se se se se se se se se	*	
	a a a a a compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the compression of the com		
	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	•	• .
		,	
			<del> </del>
Element (X)		Hours with Temperature	
Rel. Hum.	26119397 346 131 30 alk a 31	+ 73 F → 80 F	93 F To
Dry Buth	738723 223746 33.117.742 6144 720.6		
Wer Bulb	\$5:1755. 16:7759. 27.7 7.134 6137 el 537.43	~ <del>~~~</del>	
Dew Point	2531223 1:2786 17.41C.542 6137 47.417.b.3		

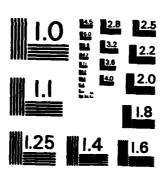
OF THE CLIMATTED SY ERANCH CATEGORS SERVICENAL

### **PSYCHROMETRIC SUMMARY**

-/ 97 // 45 // 45 // 56 // 57 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58 // 58																					MO J# 5	3 .
1	Temp.																					
1	(F)	0	1 - 2	3 - 4	5 - 6 7	. 8 9	- 10 -11	- 12 1	3 - 14 -1	5 - 16 1	7 - 18 19	- 20 2	22 2	3 - 24 25	- 26 2	7 - 28 29	30	• 31 °C	).B. W.B. j	Dry Bulb	Wer Bulb	De P
27 93	777																	•				
27   S	-1 97																_	• 1	1.	. 1		
7 51	11 15	-	•					-		•			-•	•	•	•	• *	• 1	1 - 2			
7/ 80	11 63														• 1	• ~	• 7	• 11	3	: 1		
67 87	:/ 51													•	• .		• 1	• •	- 5 F (T	آ ويَ ا		
1	- 17 BB											• 1	•	•		• 1	• 2	• '	7 1	7 - 1		
1	F7 47	•	-		•	•	•	•			•	•	• 1	• 1	• Î	•	• र	• :	٠ .	- '		
1/ -1	1.7 15										• *	• 5.	- 1	• 1	• -	• •	• 4	• 1	11.	11.00		
7 77	47 83	•	-		•	•				•	. 7	• 1	• 1	•	• 3	1	. 4	• *	11 6	1117		
	17 -1	_								• }	• 7	- 1	• 1	•	• *	•	• 4	• 1	12 1	1 2		
7 7 7	7 75	-	•					•	•		• 1	• 1	• ,7	· 3	•	- 4	• -	• "	14 -	15.0		
97 77  17 71  18 1 1 1 1 1 1 1 1 1 1 2 3 4 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7-7-77							•	• '	• 1	• 1	• 1	• 3	• ₹	• 1	. 4	• ì		1:13	1.75		
7/ 71 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60 7/ 60	(1) 75	•	•		• •	•	•	• 7	• l	• 1	• 1	• .	• 7	•	• 4	• •	•ੂੰ	•	11 0	15 8		
7 (67	4/ 73					• "	• :	•	• !	• 1	• ~	• 7	• 12	• =	. 4	• i	• ′		1.5 ~ 7	1:0		
7 (67	77.71		•		•	• 1	• (	• 1	• :	• 1	?	-4	. 5	•	• 5	• -		•	1 - 4	1.55		
57 55	1 (3		• :	?	• .	• 3	• 1	• 1	• 1	• 0	• 3	• 5		• -	• 1	•			1777	1775		
47 / 73       -7 - 1 - 1 - 1 - 1 - 1 - 1 - 2 - 7 - 6 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1.67	•		• .	•ರ	• 1	• 1	• -	•	• Ī		• 6	• E	• **	• 1	•	•	•	1 3	1 .	•	
47 / 73       -7 - 1 - 1 - 1 - 1 - 1 - 1 - 2 - 7 - 6 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	57 55		• -	• 0	• 3	- 1	• 1	• i	. ;	٠ ۲	• 5.	• 0	• <i>ti</i>	• !	• 1				1011		1 .	
7	4/ 13		•	. 1	• 1	• 1	• 1	• 3	•	. 4		• t		• 1	•	•	•	•	7 47	<del>7</del>	40.	
/ 57	$\gamma + 1$	•	• 1	• 1	• 1	• I	• 1	• `	• 7		. 7	• 1	• 1	• 1					2.10		< 0.2	
7 / 55	. 1 20.	•	• 1	. 1	• 1	• 1	• 7	•	•	. 7	- 4	•	• 1	•	•	-	•	•	7	्रा इ	113	1
7/ 57	•	• *	• 1	• 1	• 1	• 1		. 4	•	• 7	• 4	• `	• "						2447	74.3	72.75	:
2/ F1	/ "5"	• .	1	• 1	• 1	• ;	, Ť	• 5	. 7	. P.	-3	•	• :	•	•	•	-	•	341%	1 S	7517	7
/ 4			1		• .	• 2	• 4	• 5	• :	. 7	• 3	•					_					
/ 47	3/ T	•	• 1	• 1	• 3	• 3	• 6	• 5	• *	. 4	• 1	•					•	-	2477	7407	7505	τ
1/4	14.	. •	. • 1		• 5		• 6		. • 1	• 3	• ì.			_					262	2/11	3430	۴.
4/ 4:	1 47	• .	• 1	• ?	• ~	• ~	• 7	• 0	• (	• 1	• 1								21.04	्रा ्य	34-5	7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1/4			• •	• 5	• 7		• 7	• 4	• }									5000	24:1	<u>_375 b</u>	Q
/ 7 •1 •5 •5 •5 1• •6 •1 •1 •7 735 2739 437 15 / 37 •2 •5 1• (1•] •7 •4 •1 •1 950 5-24 4527 27 •/ 35 •5 1• 11•1 •8 •6 •3 •1 97 230 445 25  6/ 73 •4 1•3 •5 •7 •4 •2 •1 2568 4067 35  ement(X)  2x1	4/ 43	• :			• (4	• "	• 0	•	• 1.										.ς. c	? F _ □	7855	1.
/ 37 •2 •4 1• 1 •7 •4 •1 •1 •1 •2 •4 45.77 22 •4 73 •4 1• 1 •3 •4 •5 3 •1 •3 •4 1• 1 •3 •4 •5 3 •1 •3 •4 1• 1 •3 •4 •5 3 •1 •3 •4 1• 1 •3 •4 •6 •3 •1 •3 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 35 •4 1• 1 •3 •4 •6 7 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1 •6 7 1		. •		• 1	• 7	•	• 3	• :		• <u>3</u>				_			<b>.</b> -	•		2707	4.46	13
7 / 3	,	• 1	. • T	• 5	• 5	1.	-	• 1	• 1										7735	); t q	437 1	13
27   3   4   3   5   6   6   6   6   6   6   7   7   6   6		• .	`. • '	1 • (	1.1	• 7			. • 1				. +									
pment (X)         Z g²         Z g         X g         Pa         Na. Obs.         Mean No. of Nours with Temperature           II. Hum.         ± 0 F         ± 32 F         ± 67 F         ± 73 F         ± 80 F         ± 93 F         Total           y Bulb         ± 1 Sulb         ± 1 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 32 F         ± 67 F         ± 73 F         ± 80 F         ± 93 F         Total         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sulb         ± 2 Sul	1/35	•	1.	1.1	۴. 🐞	• Č		• 1											: ^ ^ 9	្នៈព្យ	បង្ទ	2.5
Hum.	16/ 23	- 4	1.3	• "	• 6	• 4	• 2	- 1												2068	4067	3.5
y Bulb ir Bulb	lement (X)		I X'		Z x		, 1		·.	. 1	Ne. Obs.										-	
in Bulb	el. Hum.						<del></del>			·			20 F	1 32	F	≥ 67 F	* 7:	3 F	■ 80 F	• 93 F	· - · - ¹	***
	ry Bulb			+			<b>.</b>										<b>_</b>			•		
	er Bulb						-•													•		

7 65 55 1 NOPEH TV STATION NAME





MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS - 1963 - A

k

The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s

724855 TONOPAH NY STATION NAME

																		TOTAL		TOTAL	
Temp. (F)			•					TEMPER					28 - 24	25 - 26	27 . 20	20 . 10	. 22	D.B. W.B.	Dry Bulb		Dow Po
*2/ 31			1.3						1.5 - 1.5	17 - 10		••••			-	-		3594		4762	
2/ 31	- 2		1.03		•4	• 1	, -	1		ŀ								2066	2049		
28/ 27		1.0	-6	• 5	.1													1		3043	,
2.L. 25	ننب	_ •				•	<u>'</u>		<u></u>					L				1530			
14/ 23	- 2	• 5		• 2	.0													911	913	1999	336
4 21			5	2	المسا	<b>.</b>	L	<u> </u>				L		ļ				986	947		
2:1 10	•3	.6	. 4	. 1	• 0	!		į						[ !			ĺ	863	864	1172	606
144 17.	0.	فما			<b>-</b>	<b>.</b>		<b>i</b>						<b>├</b> ──				468	470		386
11/ 15	• €	•2	-1	• 7		1	1	Í		1								290	290		371
144 13.	بناهــــــ	2						<del></del>	<del> </del>				<del> </del>	<del> </del>			<del> </del> -	170			303
1 7 11	• 3	• 1	•0			!	i	ł	1	i		}	}	{ i			}	132	133		233
1l. 5.	بأنم		0			<del></del>	<del></del>	<del></del>	<del> </del>	<del> </del>		ļ		<b></b> -			<del> </del>	100			
1/ 7	• ′	• 1	•0				(	•	i	1				į į				80	80		153
4 3.				~		<del></del>				├							<del> </del>	33	33	- 85	
4/ 5	• -							ļ		İ			į	) !			Ì	31	31		
d 1.	به ا	0	• -			·		<del>                                     </del>	<del> </del>	<del> </del>				<del>                                     </del>			<del> </del>	/ 2	26	36	
/ ~1 ~_/ ~3.	••'					•					i			[	[ [		ĺ	1 9	4	11	3
~_1 +3. -=/ +5			• •	•							<del> </del>			1							2
- w/ -1.								i	ĺ	ĺ			ĺ	1				1 1			14
/ +0	•		•	• •			<del></del>	1									1				10
4-11								ł L	ĺ	1			Ì	1 :			l	l l			
1 /-11	•	'	•	•			-		1												1
11/-11								i	L				İ.,	L							نـــا
: /-17							-							]							2
Lid -Lu.								-			L							L			
7-21						i		I		]				!			-	[ [			
-1-21.							<b></b>	<b></b>		<u> </u>				<b>-</b>			<u> </u>				
·/ -?*						i			Ì	ļ				[ ]	[ [		1	[ [			
							<b>⊢</b> -	ļ	<u> </u>	<b>↓</b>				<b></b>							
1-11							i	Į.	[	i	İ	ĺ	1	1	1 1		ì	1 1			
. IAL	. 2.2	llab	11.Z	بالمال	Las	1.4	-lad	4.09	-6al	5.3	-849	فمت	345	3-3	2.6	2.3	عمتـ		73193		7312
						<i>i</i> 1	1		Ì									73127		73127	
Property (B)		11			5	$\Box$	1	•		No. O								Temperet			
			1112		1451			تمعع		_731		10		s 32 F	+ 67		73 F	- 90 7	• 93 (		Total
القام تتو			2111		1119	_		المالة		_131				63-5			لمقك	8364	44	-2	_17/
	_		AALZ		1111	_		كملة		_131			_	52-1		<u> </u>		<b>├</b>	+		_874
Date Pares		LAAI	<b>5704</b>	1	1145	7N _	25-1	11.7	ממי_	_731	27	152	_ nh 1	'DB_ D	i	لا ـ		<u> </u>		L	

#### **MEANS AND STANDARD DEVIATIONS**

DRY-BULB TEMPERATURES DEG F FROM MOURLY OBSERVATIONS

7248 55	TON	OPAH NI	y				74-8	3						
STATION			STA	TION NAME						YEARS				
HRS LST		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	26.1	29.2	32.4	39.2	47.1	57.8	63.7	60.8	54.7	43.6	33.D	27.2	43.3
20-02	S D	7.546	7.085	6.192	7.326	7.595	7.185	5.833	7.088	5.956	7.394	6.919	7.358	15.000
<b>}</b> -	TOTAL OBS	726	607		- 612	638	702	731	729	705	732	705		1
<u> </u>	MEAN	24.8	27.5	30.4	36.2	43.6	53.1	58.9	56.4	51.4	91.2	30.7	25.4	40.6
03-05	\$ D	7.655	7.279	6.137	6.706	6.767	6.684	5.462	6.062	5.784	7.296	6.853	7.522	13.854
	TOTAL OBS	727	6D2	638	625	698	732	756	766	738	756	704	664_	- 8010
<b></b>	MEAN	24.3	28.2	32.1	40.4	51.1	62.5	67.7	63.3	55.8	43.4	30.9	25.2	43.8
06-08	SD	7.713	7.259	6.618	8.624	9.095	7.929	6.502	7.568	7.771	8.279	7.157	7.437	17-076
<u> </u>	TOTAL OBS	822			795	814	789	817	816	785		724	113	9624
<u> </u>	MEAN	33.5	38.7	42.4	52.D	61.7	79.2	60.7	77.6	70.4	58.0	43.6	35.6	55.7
09-11	, S. D	7.625	8-074	7.728	9.820	10.531	8.215	6.070	6.932	8.540	7.677	8.906	7.587	118.428
	TOTAL OBS	820	799	809	788	810	787	813		780	812	789	825	9587
<u> </u>	MEAN	41.4	46.1	48.3	57.8	67.0	80.0	86.7	84.1	76.0	64.7	51.4	43.0	62.5
12-14	S D		8.801	8.918	10.494	11-060	8.071	6.115	6.616	8.728	10.305	9.771		18.206
<b> </b>	TOTAL OBS	821	742	812	787	812	788	623	425	729	820			9631
	MAN	41.3											42.5	62.3
15-17			9.299				8.437							16.633
<b></b>	TOTAL OBS	810	748	816	779	810	702		817	799	819	795	818_	7599
	MEAN	32.6	37.9	41.6	51.1	61.2	74.4	80.9	76.7	67.4	53.1	39.8	32.8	54.2
18-20	5 D												7.116_	<u> </u>
<del> </del>	TOTAL OBS	816	797	823	793	619	799	822	819	799		743	824	7662
	MEAN	28.8			44.2				67.1				29.2	47.4
21-23	\$ D					8.548	7,500	(						16.553
	TOTAL OBS	761	698	706	. 669	691	709	730	130	710	737		712	3487
	MEAN	31.8	36.3	39.5	48.0	57.1	68.8	75.0	71.6	69.4	\$2.1	39.6	33.1	51.0
HOURS	S D						12.463							17.063
L	TOTAL OBS	6303	5585	6055	5892	6092	6083	6394	432D	6105	6312	6028	. 6199	73193

USAPETAC TORM 0.89-5 (CLA)

2

(1

C

### **MEANS AND STANDARD DEVIATIONS**

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

TOTAL ONS 726 602 638 625 697 732 756 766 738 75		
MEAN 23.6 26.2 28.8 32.4 38.5 43.2 48.3 46.9 43.9 35.  OUT-OUTALORS 7.4 607 633 612 638 701 730 728 705 71  MEAN 22.6 24.9 27.4 30.8 36.7 40.9 46.1 44.7 42.2 34.  OUTOTALORS 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.83 70 707ALORS 7.26 602 638 625 697 732 756 766 738 71  MEAN 22.2 25.7 28.9 33.6 41.0 46.2 51.0 48.6 44.8 35.  OUTOTALORS 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.95		
00-02 s 0 7.409 6.735 5.949 5.423 5.482 5.640 6.456 6.832 5.878 5.83   TOTAL OBS 724 607 633 612 638 701 730 728 705 73    MEAN 22.6 24.9 27.4 30.8 36.7 40.9 46.1 44.7 42.2 34.   D3-05 S D 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.83   TOTAL OBS 726 602 638 625 697 732 756 766 738 73    MEAN 22.2 25.7 28.9 33.6 41.0 46.2 51.0 48.6 44.8 35.   D6-08 S D 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.95	NOV DEC	ANNUAL
MEAN 22.6 24.9 27.4 30.8 36.7 40.9 46.1 44.7 42.2 34.   D3-05 S D 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.83   TOTAL OBS 726 602 638 625 697 732 756 766 738 71    MEAN 22.2 25.7 28.9 33.6 41.0 46.2 51.0 48.6 44.8 35.   D6-08 S D 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.91		35.2
MEAN 22.6 24.9 27.4 30.8 36.7 40.9 46.1 44.7 42.2 34.0 5.0 5.0 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.81 7.07ALONS 726 602 638 625 697 732 756 766 738 75 MEAN 22.2 25.7 28.9 33.6 41.0 46.2 51.0 48.6 44.8 35.06-08 S.D. 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.95		10.804
D3-05 S D 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.83 707AL ONS 726 602 638 625 697 732 756 766 738 75	2 705 667	8185
D3-05 S D 7.643 7.064 6.173 5.341 5.284 5.620 6.545 6.637 5.847 5.83 707AL ONS 726 602 638 625 697 732 756 766 738 75	4 26.4 22.4	33.7
MEAN 22.2 25.7 28.9 33.6 41.0 46.2 51.0 48.6 49.8 35.0 06-08 5 D 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.91	8 6.311 7.336	10.543
06-08 s p 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.91	4 706 666	6406
06-08 s p 7.654 7.127 6.243 5.804 5.843 5.319 5.489 6.126 6.219 5.91	8 26.8 22.3	35.6
1		11.887
TOTAL OBS 820 744 818 795 812 789 815 814 785 61	7 793 811	7613
1014 015 020 177 020 170 010		
MEAN 29.1 32.7 35.0 39.5 45.8 51.2 56.8 55.1 52.0 43	5 34.7 29.7	12.1
09-11 5 P 6.425 6.059 5.409 5.545 6.136 4.893 4.133 4.640 5.231 5.87	3 5.948 6.190	11-104
TOTAL OBS 820 739 809 787 809 786 813 810 780 8	1 789 824	9577
MEAN 33.8 36.8 37.8 42.1 47.8 53.2 58.2 56.8 54.1 46.	3 38.6 39.9	45.1
12-14 5 D 5.789 5.537 5.730 5.664 6.153 4.600 3.742 4.208 4.694 5.7		10.109
TOTAL OBS 820 742 812 786 811 788 821 824 793 8		7629
		I
MEAN 33.7 36.8 37.8 41.8 47.9 53.3 57.9 56.6 53.8 45.	7 37.7 33.7	99.8
15-17 5 D 6.062 5.660 5.594 5.711 6.134 4.398 3.630 3.930 4.625 5.89		10.176
TOTAL 085 809 747 816 778 810 781 812 815 793 81	9 795 817	9592
MEAN 28.3 32.0 34.3 38.6 45.2 50.7 55.7 53.7 50.0 40	8 32.2 27.7	90.6
18-20 5 0 6.306 6.030 5.570 5.728 6.109 9.779 9.002 9.636 5.163 8.83		11.191
TOTAL OBS 816 746 823 791 819 798 820 819 799 81		7654
MEAN 25.6 28.6 31.0 38.2 91.0 96.5 51.7 99.6 96.1 37.		37.3
21-23 5 D 6.798 6.250 5.693 5.467 5.607 5.410 5.269 8.953 5.669 8.81		10.941
TOTAL 085 761 647 704 663 640 703 730 737 709 73	7 736 712	1 2979
MEAN 27.5 30.7 32.9 37.1 43.3 48.3 53.3 52.6 48.5 48.	1 31.9 27.7	39.5
ALL		
HOURS TOTAL ONS 6296 5579 6853 5837 6036 6078 6297 6313 6102 638		

USAPETAC FORM 0.89-3 (CEA)

The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s

### MEANS AND STANDARD DEVIATIONS

#### DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

Z 48 55	TON	OPAH NY					74-83	5						
STATION			STA	TION NAME						YEARS				
HRS LST		JAN	FEB	MAR	APR	MAY	JUN.	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	MEAN	17.3	19.8	21.9	21.7	27.2	25.1	31.6	31.1	31.1	24.7	18.0	15.6	23.1
00-02	\$ D	10.131	9.614	9.599	8.756	9.1641	D. 85B1		3.9881		7.0011	0.0611	0.405	12.099
	TOTAL OBS	724	607	633	612	638	701	730	728	705	732	705	667	8107
	MEAN	16.7	14.8	21.1	21.8	27.3	25.4	31.5	30.9	30.9	24.6	17.6	14.7	23.
3-05	S D	40.290												11.97
	TOTAL OBS	726	602	638	625	697	732	756	766	738	754	706	666	8400
	MEAN	16.4	19.	22.0	23.	6 29.0	28.	39.6	33.1	37-	25.5	1 14-5	19.5	24
D6~01	5 D	,		9.33		4 8.351		111.761				9.312		
	TOTAL OBS	920	74	011	79	5 612	78	811	615	70	81	793	811	96
	MEAN	21.1	23.0	24.	23.	0 28.1	20-	36.1	35.4	35.	0 26.	21.3	19.2	26
09-11	SD		7.04			7.450						0.503	7.504	11.1
	TOTAL OBS	821	73	8.01	7.0	1 801	78	811	810	78	91	781	824	95
	MEAN	22.5	23.	23.	21.	8 27.2	26.	39.4	33.1	33.	26.	21.1	20.2	26
12-14	5 D	8.499	9.83	010-17	210.37	310.701	10.64	111.001	10.701	10.06	1 1.30	8.990	9.482	11.1
	TOTAL OBS	821	74	2 813	7.	<b>6831</b>	78	621	1829	79	1 821	790	817	96
	MEAN	22.	3 23-	22.0	20.	6 26.6	25.	7 32.0	32.1	32.	25.	20.0	19.0	25
15-17	5 0	8.84	7 9.90	110.55	210.95	410.991				10.19	1 9.73	9.310	10.150	11.4
	TOTAL OBS	801	74	1 81	77	• • • • • • • • • • • • • • • • • • • •	78	1 811	111	79	3 81'	791	911	95
	MEAN	20.4	22.	23.	0 21.	2 27.0	25.	6 32.1	32.0	32.	25.	19.7	18.5	25
18-20	<b>S</b> D					410.722						1.941	10.021	11.6
	TOTAL OBS	810	74	92	79	1 11	79	881	1 11	79	P 91.			761
	MEAN	18.	21.	2 22.	5 22.	0 26.0	25.	32.4	31.2	31.	24.	18.5	16.5	24
21-21	5 0	9.69			3 9.52	3 9.766					1 9.29	110.021	10.392	11.9
	TOTAL OSS	76	59	70	66	3 640	70	730	731	70	73	731	71.7	89
	MEAN	19.1	21.	22.	7 22.	0 27.5	25.	3 33.1	32.5	32.	4 25.4	19.5	17.5	25
ALL	S D					4 9.631								
HOURS	TOTAL OF					7 6030								

USAPETAC TORM 0.89.5 (CEA)

RELATIVE HUMIDITY

724855 TONOPAH NY

75-83

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

HTHOM	HOURS			PERCENTAG	e frequency	OF RELATIVE	HUMIDITY GI	REATER THAN			MEAN RELATIVE	TOTAL
	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	90%	90%	HUMIDITY	NO. OF OBS.
JAN	00-02	100.0	100-0	99.3	96.1	86.5	72.5	54.3	30.8	13.9	70.6	72
	03-05	100.0	100-0	99.6	97.4	90.5	77.3	56.7	31.7	15.8	72.6	72
	06-04	100.0	100-0	99.8	97.7	90.5	77.6	58.7	33.5	14.5	73.1	820
	09-11	100.0	100.0	95.5	87.0	72.8	52.0	32.9	19.6	9,9	62.9	821
	12-14	100.0	95.7	82.2	63.9	44.8	31.7	19.9	12.2	5.2	51.2	821
	15-17	99.9	94.6	80.0	62.9	48.2	33.7	19.8	12.0	5.9	51.3	80
	18-20	100.0	94.4	95.7	86.2	72.2	56.0	38.6	22.1	9.9	63.5	81
<del></del>	21-23	100.0	99.9	98.6	92.9	80.6	64.8	49.0	26.1	11.3	67.8	76
10	TALS	100-0	98.7	93.8	85.5	73.3	58.2	41.2	23.5	10.7	64.2	629

USAPETAC MAN 0-87-5 (OL A)

RELATIVE HUMIDITY

724855

TONOPAH NV

STATION NAME

75-83

ERIOD

FEB

## CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	<u> </u>		PERCENTAG	E PREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	NO OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	90%	90%	HUMIDITY	OBS.
FED	00-02	100-0	99.6	97.7	99.2	83.7	71.0	50-1	31.8	13.0	69.8	60
	03-05	100.0	100.0	98.3	95.3	86.5	75.7	56.1	39.6	12.1	71.5	60
	06-08	100.0	100.0	99.1	95.3	88.8	76.5	57.5	34.0	13.0	72.0	74
	09-11	99.6	97.0	91.5	78.8	62.2	43.4	27.5	15.6	5.7	57.8	73
	12-14	98.2	90.6	74.1	54.6	38.0	23.7	14.2	8.2	3.0	46.1	74
	15-17	97.7	89.3	69.3	52.1	36.3	23.6	13.1	3.9	4.4	44.9	74
	18-20	99.7	96.5	88.5	76.8	63.3	50.7	31.2	15.3	7.0	58.4	74
	21-23	100.0	98.9	96.4	87.0	76.7	63.7	45.7	24.3	10.4	65.9	64
			<del> </del>	<del> </del>			ļ		<del> </del>		<b></b>	
		ļ	<del> </del>	<del> </del>					<del> </del>	<del> </del>		
<del></del>			<del> </del>				<del> </del>		<del> </del>			
10	TALS	99.4	96.5	87.4	79.3	66.9	53.5	36.9	21.5	8,6	60.8	557

USAFETAC MAN 0-87-5 (OL A)

4

- California in the scale in the same

#### RELATIVE HUMIDITY

724855 TONOPAH NY

75-83

MAR

## CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	Ţ		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	90%	90%	HUMIDITY	OBS
MAR	00-02	100-0	99.5	97.3	90.9	79.3	69.5	95.7	28.1	12.3	67.5	633
	03-05	100.0	99.4	98.0	94.0	84.5	71.2	52.8	34.0	13.8	70.5	638
	06-08	100.0	99.8	98.4	93.8	84.1	69.3	53.5	33.7	15.5	70.5	818
	09-11	100-0	96.9	84.3	65.6	48.3	39.1	22.6	12.6	5.6	52.5	809
	12-14	98.6	86.3	61.8	44.5	30.5	17.7	11.5	7.1	3,4	91.9	812
	15-17	98.0	81.4	58.6	43.8	30.9	17.6	11.3	7.4	3.8	40.8	816
	18-20	100.0	94.3	79.0	61.4	50.1	37.2	24.3	13.7	7.0	52.6	823
	21-23	100.0	99.4	93.3	81.3	66.2	50-1	35.4	21.0	8.5	61.3	704
					ļ							
<del></del>												
10	TALS	99.6	94.6	83.6	71.9	59.2	45.2	32.1	19.7	8.7	57.2	6053

USAPETAC PRIM 0-87-5 (OL A)

### RELATIVE HUMIDITY

72 48 55 TONOPAH NV 75-83 APR
STATION STATION NAME 75-83 MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN           10%         20%         30%         40%         50%         60%         70%         80%         90										TOTAL NO OF
МОНТН	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	OAS.
APR	00-02	100.0	99.0	85.5	65.8	50.5	35.5	22.2	12.7	9.9	53.3	617
	03-05	100.0	99.4	94.2	78.7	62.6	45.8	29.6	15.0	6.2	58.8	625
	06-08	100.0	97.9	85.2	69.7	55.7	41.0	25.5	14.7	5.0	55.2	795
	09-11	98.0	78.9	52.6	35.7	23.3	13.1	7.0	3.2	1.1	36.8	787
	12-14	91.5	62.2	36.3	22.8	11.6	6.4	3.9	2.3	.5	29.3	786
	15-17	88.0	56.8	36.2	21.3	11.4	7.3	9.4	2.1	1.0	28.4	771
	18-20	95.3	74.1	50.3	35.1	24.1	14.2	9.0	5.6	2.4	36.5	791
	21-23	99.7	91.0	71.2	51.1	38.2	24.1	24.6	9.5	3.9	46.0	66
									-			
10	TALS	96.6	82.4	63.9	47.5	34.7	23.4	19.5	8.1	3.1	93.D	583

JSAFETAC MAN D-87-5 (OL A)

 $\mathbf{C}$ 

C

RELATIVE HUMIDITY

724855 TONOPAH NV

STATION NAME

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	!		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
HTHOM	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90°•	RELATIVE	NO OF
MAY	00-02	100.0	97.8	80.9	58.8	41.8	29.8	20.1	11.0	3.9	49.9	638
	03-05	100.0	99.9	89.8	72.9	53.7	38.6	26.3	14.9	5.0	55.8	697
	06-08	99.8	95.7	74.9	53.3	36.2	24.1	14.2	7.1	2.5	46.4	812
<del></del>	09-11	98.4	72.7	42.6	25.2	13.7	7.0	4.0	1.9	1.0	32-1	809
	12-14	91.7	52.5	29.6	16.9	7.8	4.7	3.2	1.5	.4	26.3	811
	15-17	88.6	49.5	27.9	15.4	7.9	5.7	3.5	1.6		25.6	810
	18-20	95.7	65.4	91.4	27.5	16.1	9.9	4.9	3.2	1.1	32.0	819
	21-23	99.8	87.2	62.3	38.0	26.7	19.2	13.3	5.9	2.5	41.0	640
10	)TALS	96.8	77.6	56.1	38.5	25.5	17.4	11.2	5.9	2 - 1	38.6	6036

0-87-5 (OL A)

ا نو
•

#### RELATIVE HUMIDITY

724855 STATION	TONOPAH NV	74-82 PERIOD	JUN MONTH
		FERNO	month.

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN  10% 20% 30% 40% 50% 60% 70% 80%										TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO. OF OBS.
JUN	00-02	98.7	74.6	40.5	19.4	10.8	5.6	2.1	. 4		30.9	701
	03-05	99.9	88.8	59.4	32.9	16.0	9.7	4.1	1.2	•1	36.8	732
	06-08	98.1	73.6	39.0	18.9	9.5	4.4	1.1	. 4	-1	30.0	789
	09-11	87.5	38.2	13.4	4.1	1.1	.4	.3			20.0	786
	12-14	71.4	22.1	6.5	1.8	.4	•1	•1			15.9	788
	15-17	62.4	19.8	8.6	3.3	1.4	.6	.4	. 3	-1	15.4	781
·	18-20	77.6	28.8	14.4	7.0	4.3	2.8	1.5	• 5		19.3	798
	21-23	94.9	50.8	21.3	11.5	6.0	3.3	2.0	. 6	•3	24.5	703
10	TALS	86.3	49.6	25,4	12.4	6.2	3.4	1.5	••	.1	24.1	6078

USAFETAC MARIA 0-87-5 (OL A)

RELATIVE HUMIDITY

724855 TONOPAH NY

STATION NAME

74-82

PERIOD

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY GR	EATER THAN			MEAN RELATIVE	TOTAL NO OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80.	90%	HUMIDITY	OSS.
JUL	00-02	99.0	75.3	42.1	27.1	16.7	11.0	6.D	2.3	1.1	33.7	730
	03-05	100.0	86.8	57.4	34.9	23.9	13.9	9.8	5.2	1.6	39.1	756
	06-08	98.9	73.6	43.4	25.9	14.6	9.1	5.3	2.1	.7	33.0	815
	39-11	89.5	45.8	18.6	7.9	4.2	2.3	1.2	.5		22.6	813
	12-14	75.3	25.3	8.6	4.3	2.3	1.7	1.0	. 6	•5	17.6	821
	15-17	66.0	23.6	9,9	5.9	3.2	2.1	1.7	• 5	.4	17.1	812
	18-20	77 .8	35.1	17.4	10.0	7.1	1.9	2.4	1.7	.7	21.4	820
	21-23	94.0	55.8	29.7	16.8	11.2	7.0	4.1	2.1	1.2	27.9	730
	<u>.</u>											
to	TALS	87.6	52.7	28.4	16.6	10.4	6.5	3.9	1.9	7	26.6	6297

0-67-5 (OL A)

RELATIVE HUMIDITY

7248 55 STATION TONOPAH NV

STATION NAME

74-82

PERIOD

AUS

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS			PERCENTAG	E FREQUENCY	Y OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
	(L.S.T.)	10°•	20°c	30%	40%	50%	60°	70°-	80°.	90°	- RELATIVE HUMIDITY	NO OF OBS
NUG	00-02	99.3	79.3	47.0	31.6	22.1	15.2	11.3	7.3	2.9	37.2	72
	03-05	99.6	89.7	60.4	40.1	27.2	19.2	14.9	8.6	3.7	42.1	760
	U6-08	98.8	79.9	50.5	31.3	21.1	14.5	9.1	3.3	1.7	36.7	814
	09-11	94 .2	49.5	23.7	12.3	5.7	2.7	1.4	.7	•1	24.6	810
	12-14	80.5	28.3	11.5	2.8	1.1	1.1	.6	. 5	<b></b>	18.2	324
	15-17	75.0	24.8	9.6	5.0	3.2	2.3	1.7	1.1	.•	18.0	۰15
	18-20	86.9	39.7	20.4	:1.4	7.7	4.6	3.2	1.6	.7	23.2	619
	21-23	96.5	60.8	33.1	20.6	14.5	9.2	6.4	3.8	1.8	30.3	733
	 						<del> </del>			<del></del>		<b></b>
												<u> </u>
	·											
10	TALS	91.4	56.5	32.0	19.4	12.8	8.6	6.1	3.4	1.4	28.8	631

USAPETAC ROBM 0-87-5 (OL A)

4.2

### RELATIVE HUMIDITY

724855	TONOPAH NY	74-82	SEP
STATION	STATION NAME	PERIOD	MONTH

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS			PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70°•	80%	90°•	RELATIVE	NO. OF OBS.
SEP	00-02	99.6	89.6	74.9	48.9	34.9	21.3	12.8	7.2	2.3	44.7	705
	03-05	99.9	94.3	81.0	61.2	42.5	26.7	19.0	10.0	2.6	49.3	738
	06-08	99.5	92.5	74.5	53.1	34.6	21.4	14.0	7.0	2.3	45.5	785
	09-11	96.4	69.7	37.9	21.0	11.5	7.8	3.7	2.2	.8	30.9	780
	12-14	92.4	47.9	20.4	10.2	5.9	3.8	2.9	1.5		24.0	793
	15-17	90.3	44.3	20.4	10.3	6.1	4.2	2.6	1.0		23.4	793
	18-20	96.7	68.6	38.4	22.5	13.1	8.6	6.1	3.6	1.3	31.5	799
	21-23	98.6	85.0	61.2	35.5	22.0	14.1	8.9	5.8	2.4	38.8	709
τo	TALS	96.7	74.0	51.1	32.8	21.3	13.5	8.8	4.8	1.5	36.0	6102

USAFETAC FORM 0-87-5 (OL A)

**RELATIVE HUMIDITY** 

724855 STATION

TONOPAH NV

STATION NAME

74-82

PERIOD

OCT MONTH

## CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	1		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO. OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	\$0°•	90%	HUMIDITY	OBS.
oc t	00-02	100.0	99.2	88.1	61.9	41.4	27.2	16.3	8.6	4.1	5C.3	732
	03-05	100.0	99.5	95.2	71.5	50.1	34.4	20.8	11.8	5.0	54.4	754
	06-08	100.0	99.1	90.7	69.2	46.1	29.1	18.8	10.5	3.8	52.4	817
	09-11	99.3	80.5	45.5	24.3	13.7	8.3	4.2	2.7	1.2	33.5	811
	12-14	97.7	57.1	23.3	11.0	7.7	5.2	3.4	2.4	.6	26.2	820
	15-17	96.3	55.2	24.2	12.9	8.9	6.3	5.1	2.9	1.2	26.8	819
	18-20	100.0	88.9	50.8	31.1	19.2	11.3	7.8	5.5	2.3	37.3	817
	21-23	100.0	97.7	77.3	50.5	31.8	20.8	12.5	8.0	4.1	45.8	737
		<del> </del>			<del> </del>		<del> </del>	<del> </del>	<del> </del>		<del> </del>	
TO	: i TALS	99.2	84.7	61.9	41.6	27.4	17.8	11.1	6.6	2.8	40.8	6307

USAPETAC PORM 0-87-5 (OL A)

erak Managaran dan Sebagai

RELATIVE HUMIDITY

724855

TONOPAH NV

74-82

PERIOD

NO V

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	1		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN RELATIVE	TOTAL NO OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90°-	HUMIDITY	OBS.
NOV	00-02	100.0	99.3	92.9	79.4	56.9	37.3	24.3	13.9	6.4	56.5	705
	03-05	100.0	100.0	96.5	86.4	68.7	47.2	29.6	15.2	5.7	60-4	706
	06-08	100.0	99.9	97.6	89.0	71.9	51.7	32.2	18.3	5 . 8	62.1	793
	09-11	99.7	93.9	74.9	51.8	28.0	18.3	11.0	5.6	2.8	44.3	789
	12-14	98.4	80.0	47.5	24.9	14.4	9.4	5.7	2.5	.5	33.9	790
	15-17	97.5	79.2	49.9	30.7	19.6	11.3	6.2	2.4	1.1	35.6	799
	18-20	100.0	95.7	78.5	57.7	39.5	26.9	15.8	8.3	2.9	48.2	783
	21-23	100.0	98.1	88.9	70.0	47.1	32.2	19.8	10.3	4.3	52.8	730
ro	ITALS	99.5	93.3	78.3	61.2	43.3	29.3	18.1	7.6	3.7	49.2	609

USAPETAC ROMA 0-87-5 (OL A)

### RELATIVE HUMIDITY

724855 TONOPAH NY 74-82 DEC MONTH STATION NAME PERIOD MONTH

## CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

	HOURS	1		PERCENTAG	E FREQUENCY	OF RELATIVE	HUMIDITY G	REATER THAN			MEAN	TOTAL NO OF
MONTH	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	90%	90%	RELATIVE	OBS.
DEC	u0-02	100.0	39.7	96.1	90.0	75.9	57.9	38.5	19.6	5.4	63.9	66
	03-05	100.0	99.4	97.3	90.5	78.5	62.5	93.4	23.1	6.6	65.7	66
	06-08	100.0	99.6	97.5	93.0	82.5	66.5	44.1	21.3	6.0	66.7	81
	09-11	99.9	98.7	90.8	74.5	53.8	35.4	17.2	8.4	4.1	53.9	82
	12-14	99.0	91.2	73.4	47.4	30.0	16.9	7.0	3.7	2.1	42.6	81
	15-17	99.0	90.0	73.4	53.1	35.3	19.6	9.9	3.9	2.7	44.3	81
	18-20	99.8	98.3	92.0	79.0	60.9	42.8	27.9	15.2	9.0	57.5	82
	21-23	100.0	99.4	94.8	84.3	69.9	52.8	35.5	17.7	5.8	61.5	71
		-		-		ļ						
<del></del>		-			<del> </del>							
10	TALS	99.7	97.6	89.4	76.5	60.9	44.3	27.9	14.1	4.6	57.0	613

USAPETAC ROM 0-87-5 (OL A)

### RELATIVE HUMIDITY

724855 TONOPAH NY

74-83

# CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS	1		PERCENTAG	E FREQUENC	OF RELATIVE	E HUMIDITY G	REATER THAN			MEAN	TOTAL
MONIN	(L.S.T.)	10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE	NO OF OBS.
JAN	ALL	100.0	98.7	93.8	85.5	73.3	58.2	41.2	23.5	10.7	64-2	6296
FEB		99.4	96.5	89.4	79.3	66.9	53.5	36.9	21.5	8.6	60.8	5574
MAR		99.6	94.6	83.8	71.9	59.2	45.2	32.1	19.7	8.7	57.2	6053
APR		96.6	82.4	63.9	47.5	34.7	23.4	14.5	8.1	3.1	43.0	5837
HAY		96.8	77.6	56.1	38.5	25.5	17.4	11.2	5.9	2.1	38.6	6036
JUN		86.3	49.6	25.4	12.4	6.2	3.4	1.5		.1	24.1	6078
JUL		87.6	52.7	28.4	16.6	10.4	6.5	3.9	1.9	.7	26.6	6297
AU6		91.4	56.5	32.0	19.4	12.8	8.6	6.1	3.4	1.4	28.8	6313
SEP		96.7	74.0	51.1	32.8	21.3	13.5	8.8	4.8	1.5	36.0	6102
oct		99.2	84.7	61.9	41.6	27.4	17.0	11.1	6.6	2.8	40.6	6307
NOV		99.5	93.3	78.3	61.2	43.3	29.3	18.1	9.6	3.7	49.2	6097
DEC		99.7	97.0	87.4	76.5	60.9	44.3	27.9	19.1	4.6	57.0	6137
101	ALS	96.1	79.8	62.8	48.6	36.8	26.8	17.0	10.0	9.0	43.9	73127

0-87-5 (OL A)

U S AIR PORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER

#### PART F

#### PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

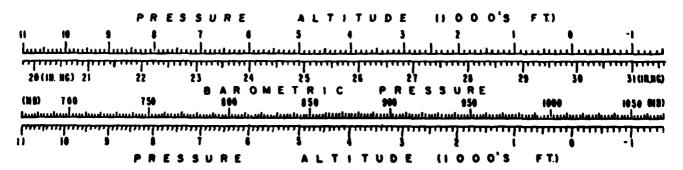
NOTES: Station pressure not reported for all services until late in 1945.

Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.

METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

- 1. Station pressure is presented in the table in inches of mercury.
- 2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibers to pressurealtitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



STATION NAME

#### MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HE FROM HOURLY OBSERVATIONS

VEARS

724855 TONOPAH NV

74-83

HRS LST		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	ANNUAL
	MEAN	24.6332	4.6292	4.5472	4.5452	4.5432	4.6052	4.6502	4.6442	4.6552	4.6702	4.6792	4.675	24.62
01	S D	.178	.177	.166	.129	-118	.087	.069	.072	-086	. 131	.157	.150	.10
	TOTAL OBS	241	203	211	203	212	235				246	235	224	27
		•												
	MEAN	24-6292	24.6202	4 - 5342	4.541	24.5052	A-6092	4.6572	4-6872	4.650	PA . 64 S	24.6772	0.440	29.6
D9	S D	.181		.169			.089		.071		. 131			
	TOTAL OBS			211	207		234		247		29.9	_	220	
		1												
	MEAN	24.6382	24.6232	4.5422	4.5632	4.5742	4.6282	4.6842	4.6792	4.6752	24 . 64 9	24.4792	4.686	24.6
87	S D	-182	.177	.172	.134	.121	.094	.069	.073	.096	. 131	. 163	.156	• 1
	TOTAL OBS	274	249	272	264		260		273				276	32
		1	<u> </u>											
	MEAN	29-6682	24.6472	4.5572	19.5702	4.5712	4.6232	4.4807	4-6782	4.480	10.703	24.7022	9.713	24.6
10	S D	.181							.073					
•-	TOTAL OBS	1 77.7			256		259						274	
									<u> </u>					
	MEAN	24.6192	A.ADE	4.5182	4-5372	4-5412	B. 5012	4.483	A - A B 02	4.4415	A . 4845	A . 4872	A-450	24-0
13	5 D	.173			.125			.070				.159		
• •	TOTAL OBS		247					272				261		
	•													
	MEAN	24.6042	10.5822	4.4922	4-507	4-5102	4.5592	4-6042	8-4022	4.4075	A.ATT	PA. 4322	20.600	24.
16	S D	.171			.120		.086		.073			. 160		
	TOTAL OBS				258			270					272	3
				619		- 691								
	MEAN	29.622	24.5082	A . SA62	24.614	24.5172	4.8412	A . 4.002	A -4 DAZ	A . 4145	DA - 4500	DA - 4525	0.466	24.
19	5 D	.172			.117					.089		. 159		
•	TOTAL OSS			275				276					274	3
	+												- 4/7	
	MEAN	24.692	28.427	A . EA 11	DA BAR	DA BART	0.607	A 4821		A . A E 94	A . ATO	. 4017	4.477	24.
22	S D	172	.177	.161								- 156.		270
~~	TOTAL OSS			216	KOS									2
	101AL 083	- 243	204	- 649	203	214	538	202	207	238	305	236	550	
	<del></del>	29.632			200								-	-
ALL	MEAN			;-										
HOURS	5 0	.177			.128		-092					- 161		
	TOTAL OSS	2085	1046	1772	1720	1999	2018	2091	2094	ZOZT	2074	2021:	2034	29

USAPETAC | 0.00.1 (OLA)
12 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 56 78 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012 38 9012

TONOPAH NY

7248 55

#### MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

5141 ON			STAT	ON NAME						VEARS				
RS LST		JAN	fEB	MAR	APR	MAY	JUN	זטנ	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN S D TOTAL OBS			7.031	5.415		3.849		3.278		5.462	6.859	1021.5 6.579 229	1015 6.70 27
D <b>4</b>	MEAN S. D. TOTAL OBS		7.827	7.152	5.412	4.760	3.846	2.886	3.117	3.679	5.396	6.846	6.800	1015 6.6 27
07	S D	1021.7 8.182 275	7.844	7.475	5.572	4.780	3.640	3.800	3.220	3.991		7.250	1023.6 7.114 273	1017
10	MEAN 5 D TOTAL OBS	7.854	7.687	7.048	5.349	4.647	3.704	2.782	3.233	3.870	5.467	6.982	1023.7 6.868 272	7.0
13	MEAN 5 D TOTAL OBS		7.363	6.817	5.096	4.484	3.838	3.058	3.219	3.773	5.126	6.747		6.49
16	MEAN S D TOTAL OBS	,	7.123	6.688	4.830	4.413	3.663	3.032	3.263	3.619	5.002	6.422	1020.3 6.375 270	6.5
19	MEAN S D TOTAL OBS	1	7.326	6.746	4.642	4.294		3.273	3.289	3.766	5.536	7.074	6.747	1015 7.2 32
22	MEAN S D TOTAL OBS		7.697		5.118	4.513	1010.8 3.738 235	3.049	3.243	3.759	5.550	6.911	6.687	1015
All	MEAN 5 D	1020.6	1018.9		1013.1				1012.2				1022.0	

74-83

USAPETAC TOM 0.89.5 (CEA)

0

()

4

THE RESERVE

